

This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + Make non-commercial use of the files We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + Refrain from automated querying Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + Maintain attribution The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + Keep it legal Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at http://books.google.com/

		1

		•

INDEX OF ECONOMIC MATERIAL

IN

DOCUMENTS OF THE STATES

OF

THE UNITED STATES

OHIO

PART II-G TO Z

PREPARED FOR THE DEPARTMENT OF ECONOMICS AND SOCIOLOGY
OF THE CARNEGIE INSTITUTION OF WASHINGTON

BY

ADELAIDE R. HASSE

LIBRARIAN DEPARTMENT OF PUBLIC DOCUMENTS, NEW YORK PUBLIC LIBRARY



CARNEGIE INSTITUTION OF WASHINGTON >-

2 1223.5 .A1 H35 03 year 1

DEPARTMENT OF ECONOMICS AND SOCIOLOGY

HENRY W. FARNAM, Chairman

KENYON L. BUTTERFIELD EDWARD W. PARKER EMORY R. JOHNSON DAVIS R. DEWEY HENRY B. GARDNER WALTER F. WILLCOX JEREMIAH W. JENKS ALFRED H. STONE VICTOR S. CLARK B. H. MEYER

JOHN R. COMMONS

CARNEGIE INSTITUTION OF WASHINGTON PUBLICATION NO. 85 (OHIO)

The Lord Galtimore Press BALTIMORN, MD., V. S. A.

INDEX TO DOCUMENTS OF THE STATE OF OHIO G TO Z

GABRIEL (JOHN, JR.)

Senator from Champaign, Logan and Union cos., 42d-43d Gen. Assem., 1843/4-1844/5.

Reports by

SELECT COMMITTEE

1845. March 4. Kelley's Island. (Sen. jol. 1844/5: 728-730.)

GAHANNA, FRANKLIN CO.

Diphtheria; see Public Health, that title

GAINES (E. P.)

1838. Letter transmitting diagr. of his system of r.rs., designed to lead from Central and Western States to grand divisions of national frontier and explaining advantages of system in war and in peace. (Exec. docs. 1838/9 pt. 1 doc. 8: 15-21.)

GALBRAITH (A.)

1897. The draft and coach horse for America. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 509-518.)

. Remarks [on breeding of horses]. (7 A.R. farmers' institutes 1896/7: 564-565.)

GALBREATH (CHARLES B.)

1897. Ohio State Library and the public schools. (44 A.R. comr. common schools 1897: 50-54.)

GALION, CRAWFORD CO.

Sanitary Condition; see Public Health. Sanitation Water Supply; see that title

GALLAGHER (W. D.)

1859. Orchard grass. (14 A.R. bd. agric. 1859: 593-604.)

GALLATIN (ALBERT)

See Banks: Individual. Bank of Marietta,

GALLIA COUNTY

Erected and organised March 25, 1803. See also Gallipolis, Vinton.

Agricultural Society; see Agricultural Societies: County

Agriculture; see that title

Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce; see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Forests and Forestry; see that title

Fruit Crops; see Agriculture. Crops

Geology; see that title

Industries; see that title

Livestock; see Agriculture, that title

Mines and Mining; see that title

Population; see Population. Migration

Schools; see Education

Swine; see Agriculture. Livestock

GALLIPOLIS, GALLIA CO.

See also under Land. Land Grants. French Grants.

1890. The French settlement and settlers of Gallipolis; by John L. Vance. (Ohio Arch and Hist. Quarterly v. 3: 45-81.)

Banks of; see Banks: Individual

Schools; see Education

Water Supply; see that title

GALLOWAY (SAMUEL), 1811-1872

Native of Penn.; Secy. of state of Ohio, 1844-1850; Representative from Ohio to 34th Congress, 1855-1857; rendered important legal services to the U. S. War Dept. during the Civil War. For reports as secy. of state, see Secretary of State.

[1891.] Saml. Galloway; by W. Gladden. (Ohio Arch. and Hist. Socy. Publications v. 4: 263-278.)

GAMBLE (JAMES)

Representative from Coshocton Co., 54th Gen. Assem., 1860/1; Member of the bd. of public works, 1863.

GAME: see FISH AND GAME

GANDER (J., JR.)

Claim; see Lands: State. Claims

GANO (DANIEL)

Trustee of the Medical College of Ohio; see Education: Individual Institutions.

GANO (W. G. W.)

Cashier of the Lafayette Bank of Cincinnati, 1836-1849; see Banks: Individual.

GARAGHTY (M.)

Cashler Lancaster Ohio Bank, 1835-1842; see Banks: Individual.

GARBAGE DISPOSAL; see REFUSE DISPOSAL

GARBER (S. M.)

1903. How we grow clover. (13 A.R. farmers' institutes 1902/3: 35-38.)

GARDENING; see AGRICULTURE

GARDNER (CHARLES F.)

1888. Evergreens, transplanting in theory and practice. (4 A.R. forestry bureau 1888: 124-126.) Read at mtg. of Iowa State Hortic. Socy. Published in "Prairie Farmer," Feb. 4, 1888.

GARDNER (D. E.)

1866. Agric. college question. (20 A.R. bd. agric, 1865 [pt. 2]: 63-67.)

GARDNER (MILLS)

Native of Ohlo; prosecuting atty. of Fayette Co. for four years; Senator from Greene, Clinton and Fayette cos., 55th Gen. Assem., 1862-1863; Presidential elector on Lincoln ticket in 1864; Representative from Fayette Co., 57th Gen. Assem., 1866-1867; member of state constitutional convention in 1873; Representative from Ohlo to 45th Congress, 1877-1879.

Reports by

COMMITTEE ON CLAIMS

1863. [Feb. 5.] Relief to Messrs. Perry and Andrews. contractors for furnishing prtg. paper for state.

(Sen. jol. 1863 app. p. 47.)
[Mch. 25.] Rule claim for work done on state house, etc. (Same 1863 app. pp. 35-36.)

GARDNER (MILLS)-cent'd

Reports by-cont'd

COMMITTEE ON STATE BUILDINGS

1862. Contract by state house comrs. with H. Cummings for painting and glaxing of state house. (Sen. jol. 1862 app. pp. 234-235.)

GAPPIELD (JAMES A.), 1831-1881

Native of Ohlo. Driver and helmsman on Ohlo Canal at 17; President of Hiram College; held that position until 1861 when he entered the Union army; Senator from 26th distr. (Portage and Summit cos.), 54th Gen. Assem., 1860-1861; Representative from Ohlo from 38th to 45th Congress, 1863-1879; elected Jan., 1880, to succeed Thurman as Senator in 1881; nominated for Presidency in June 1880.

Reports by

Principal Western Reserve Eclectic Institute

1858. On the history and operation of Western Reserve Eclectic Institute; stmt. by J. A. Garfield, principal, in response to circular of Sept. 31, 1858, of comr. of common schools. (5 A.R. comr. common schools 1858; 167.)

Special Agent

1861. May S. Rept. as agt. to Springfield to present requisition for muskets. (Govs. mess. (Dennison) Jan. 1862: 68-69.)

Senator

COMMETTER ON COLLEGES AND UNIVERSITIES

1860. Feb. 16. On petition of bd. of trust of College Endowment Fund of Synod of Wheeling. (Sen. jol. 1860 app. p. 240.)

COMMITTEE OR THE JUDICIARY

1861. Rept. on the memorial of the trustees of Ohio University on acct. of act of 1848 forever debarring them from obtaining lands donated by the U. S. etc. (Sen. jol. 1861 app. pp. 41-50.)

COMMITTEE ON WEIGHTS AND MEASURES

1861. Apr. 10. Uniform currency. (Sen. jol. 1861 app. pp. 51-61.)

SELECT COMMITTEE

1860. n. d. On that part of Gova. mess, which recommends revival and completion of gool. survey of state. (Sen. jol. 1860 app. pp. 41-50.)

Representative in Congress

1871. Dec. 25. Letter "concerning the movement of population in Ohio, as developed in the recent National Census." (A.R. secy. state 1871 [pt. 2]: 142-150.)

GARFIELD (JAMES P.)

Senator from 24th-25th distrs. (Ashtabula, Lake, Geauga, Portage and Summit con.), 72d-73d Gen. Assem., 1896-1896,

1899. Taxation and public expenditure. (9 A.R. farmers' institutes 1898/9; 149-155.)

GARRETTSVILLE, PORTAGE CO.

Climate; see that title Schools; see Education

GARRISON (GEO. J.)

1889. Garbage and night-soil crematories; from practical and financial standpoint. (Ohio State Sanitary Assn. 7th ann. mtg. 1889; 8-13.)

CARRISON (W. H.)

1892. Beef vs. butter. • (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 446-447.)

GAS

Light; see that title Prices; see that title

Taxation of gas companies; see Taxation. Corporations

GAS (MATURAL); see MATURAL RESOURCES

GAS COMPANIES

Incorporation; see Corporations. Public Service

GASOLENE

1889-1890. Suggested that law be amended to require retail dealers when they make sale of gasoline, to affix danger card to vessel filled. (12 A.R. inspector of oils 1888/9 (p. 374)—13 some 1889/90.)

Paging from Collected docs.

Accidents; see Oils. Inspection.

GASTON (ELIAS IL)

Representative from Butler Co., 51st-50th Gen. Assum, 1506-15711

Reports by

COMMITTED OF RETRESCHIEFT

1870. Rept. on expenditures of gool, survey. (House jol. 1871 app. pp. 149-168.)

GATES (N. B.)

[1817]-1876. Hist. of Elyria schools from settlement of village. n. t. p. 4 leaves. (Hist. sketches of public schools in cities, villages and townships of state of Ohio. 1876.)

GAVER (E. E.)

1904. Changes needed in Q. lunacy laws. (Bull. of charities and correction v. 10, no. 3: 9-13.)

GATMAR (B. F.)

[1892.] Public sentiment on road question. (3 A.R. farmers' institutes 1892/8; 47 A.R. bd. agric. 1892: 488-492.)

GRAUGA, GRAUGA CO.

Bank of; see Banks: Individual

GRAUGA COUNTY

Brected and organised Dec. 31, 1806,

Agricultural Society: see Agricultural Societies: County

Agriculture: see that title

Cattle; see Agriculture. Livestock

Commerce; see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Pairs

Farm Wages; see Labor. Wages. Farm.

Fruit Crops; see Agriculture. Crops

Geology; see that title

Industries; see that title

Livestock; see Agriculture, that title

Manganese; see Mines and Mining

Schools; see Education

Swine; see Agriculture. Livestock

GEDDES (JAMES), 1763-1838

Bort

g. eo. in
he penet
gislature
court in
in 1812;
2th con816; do.
engr. of
ployed to

be was engr. for the canals of Penn.

GEDDES (JAMES), 1763-1838-cont'd

1822. Apptmt, of Geddes as engr. on canals of Ohio.

(Govs. mess. (Trimble) Dec. 5, 1822.)

Canal report, made by Jas. Geddes, the engr. employed by the State of Ohio. Columbus: P. H. Olmsted, 1823. 14 pp.

Same. (House jol. 1822/3: 179-190.)

Only two separate copies were found, vis., in the Ohio Hist. and Philos. Socy., Cincinnati, and in the N. Y. Public Library. Repr. in Kilbourn. Public documents concerning the Ohio canals, pp. 40-51, in both the 1828 and 1832 editions.

GEESE: see AGRICULTURE. POULTRY

GENORILL (WM. T.)

President of State Board of Health, 1900-1901.

1899. Rept. on investigation of nuisance near Kenton. (14 A.R. bd. health 1898/9: 220.)

CEOLOGY

serial

1 survey

(Mather Survey)

1837-1838

Under Act of March 27, 1837.

1837-1838. Ann. rept. on geological survey, 1-2. Columbus: Samuel Medary, 1838.

1. 1837. 134 pp., 1 pl., 1 map.

2. 1838. 286 pp., 15 pls., 1 map.

This report is often found in an imperfect state ending with p. 272. The "concluding remarks" end on that page. Pages 273-274 contain "Acknowledgments," signed by John Locke, second geological asst., and pp. 275-286 contain "Appendix to Dr. Locke's report, Containing the record of barometrical observations made during his examinations."

In Collected docs. as follows:

1. 1837 in Exec. docs. 1837/8, doc. 26.
2. 1838 " " 1838/9, pt. 1, doc. 22.
In consequence of the financial panic of 1837 no appra.
was made by the legislature of 1838-1839, and the survey was not resumed until June, 1869.

2 survey

(Newberry Survey)

1869-1882

Under Act of March, 1869.

1869-1871. Rept. of progress of geological survey in Ohio.

Checklist

p. [English ed. 1.] Columbus: Columbus Prtg. Co., 1870. 164 pp., errata following p. [52]; chart, \$

1870. 164 pp., errata lollowing p. 1621, maps.

English ed. 2.] Columbus: Nevins and Myers, 1871. 176 pp., chart, 3 maps.

[German ed.] Geologische Vermessung des Staates Ohio. Columbus: Heinmiller u. Winkler, staatsdrucker, 1871. 170 pp., 3 maps.

One copy oaly seen, viz., in the Western Reserve Hist. Socy.

1870. Columbus: Nevins and Myers, 1871. 568 pp., 8 pis., map (bound with vol.) 5 acc. maps. [1-5.]

2-3 survey

2. Newberry survey, 1869-1882.

3. Edward Orton, senior, 1889-1899.

rard Orton, senior, 1889-1899.

"The second geological survey was organized in 1869 and was under direction of late Prof. J. S. Newberry up to 1883. Under Dr. Newberry's direction, Eepta. of Progress for 1869, 1870 and 1871 and vois. 1, 2, 3, and 4 were issued; incl. also vois. 1 and 2. Palsontology, together with geol. map of state on scale of 4 ml. to an in. In direct continuance of this work, vois. 5 and 6 were issued under my direction [i. e. Edward Orton, senior] as state geologist in 1884 and 1888 resp. A preliminary rept. on petroleum and gas was also published in this series in 1886.

GEOLOGY-cont'd

serial-cont'd 2-3 survey-cont'd

2-3 survey—cont'd

"The 2d geol. survey nominally terminated in 1888, with publication of v. 6; but in subsequent yr. (1889) provision was made by legisl. for continuation of geol. work . . . results to be made known by ann. repts. . . . Rept, was issued in 1890, entitled "First ann. rept. of state geol. survey, Third organisation." Shortly before time for publication of 2d ann. rept. I was disabled in health permission was obtained from 70th Gen. Assem. to publish material gathered for 2d ann. rept. together with certain chapters under the title Geology of Ohlo, vol. vii.

"It was the original plan of Dr. Newberry to divide

with certain chapters under the title Geology of Ohlo, vol. vil.

"It was the original plan of Dr. Newberry to divide each vol. of his repts. into two parts, the first covering general geology and the second paleontology.... vols. I and il were issued in 2 parts.... when time came for publication of v. 3, finances of state had become straightened and the legislature was disinclined to incur the large expense, vix., about \$80,000, necessary for publishing the paleontology on the scale on which the two preceding vols. had been issued. The legislature authorized the publication of general geology, pt. 1, under title of vol. 3. [Here follows an acct. of collection and authorship, names of chapters on paleontology in present vol. (7).]

"The cost of each of 2 vols. of Paleontology previously published was at least \$60,000, the editions being 20,000. Present vol. has been prid, in inexpensive form, and full equivalent of vol. 3, Paleontology is now furnished. The publication of vol. 4 was ordered by the legislature on the promise that it should contain an acct. of the soology of state and a list of plants growing within its boundaries..... It was to be named 'Vol. IV, Zoology and Botany.' The copy of the chapter prepared by Dr. H. C. Beardsley was mislaid and not recovered in time for publication. Thus the volume entitled 'Zoology and Botany,' finally appeared without a line pertaining to last named subject..... The deferred promise is made good in present vol." (Extr. from Preface of vol. 7 of Rept. on the geological survey.)

1873-1893. Rept. of geological survey of Ohio, v. 1-7.

Checklist

Checklist

v. 1. pt. 1. Geology. Columbus: Nevins and Myers, 1873. v. (3), 680 pp., errata, chart, 4 pls., 13 maps, 5 acc. maps [6-10].

v. 1. pt. 2. Palsontology. Columbus: Nevins and Myers, 1873. xiii pp., 1 leaf, 899 (3) pp., 3 ll., 48 pls., 4°.

v. 2. pt. 1. Geology. Columbus: Nevins and Myers, 1874. xv, 701 pp., 6 pls., 20 maps, 4 acc. maps [11-14] and 4 charts.

v. 2. pt. 2. Palsontology. Columbus: Nevins and Myers, 1875. viii, 435 (1) pp., 59 pls., 2 acc. charts, 4°.

v. 3. pt. 1. Geology. Columbus: Nevins and Myers, 1878. viii, 938, 11 maps, 13 pls.

v. 3. pt. 2. Palsontology. Not published.

v. 4. pt. 1. Zoology. Columbus: Nevins and Myers, 1882. viii, 1020 pp.

v. 4. pt. 2. Zoology and Botany. Not published.

v. 5. Economic geology. Columbus: G. J. Brand & Co., 1884. xvi, 1124 pp., 2 maps, 5 pls., foldg. table, 8 acc. maps.

acc. maps.

acc. maps.
v. 6. Economic geology. Columbus; The Westbote Co., 1888. x, 831 pp., 3 maps. 9 pls., 4 acc. maps.
v. 7. pt. 1. Economic geology. Norwalk: The Laning Prig. Co., 1893. xvi, 290 pp., map, pl., 10 acc. maps.
v. 7. pt. 2. Archeology, Botany, Palsontology. n. p., n. d. bound with pt. 1. 700 pp., 11 [i. e. 10] pls. on archeology, 16 pls. on palsontology.

4 survey

(Edward Orton, Jr., survey)

1899-date

1903-1904. Geol. survey of O., fourth series, bulls. 1-3. Columbus: [Springfield Publishing Co.], 1903-1904. Also called ann. rept. of state geologist.

Checklint

Checklist

1. 1903. Dec. Occurrence and exploitation of oil and gas in Ohio; by John Adams Bownocker. 2 ll., xxl [9]-325 pp., 6 pls., 9 maps.

2. 1994. Sept. Uses of hydraulic cement; by Frank Harvey Eno. xxl, 280 pp.

3. 1904. Dec. Mnftre. of hydraulic cements; by Albert Victor Bleininger. xiv [9]-391 pp., 2 pls. Introductions by Edward Orton, Jr.

non-serial

1835. General scientific survey of state urged. (Govs. mess. (Lucas) Dec. 1835.)

Rept. of select committee (Creed) on so much of govs. mess. as relates to a mineralogical and geol. survey of the state. Columbus: James B. Gardiner,

prtr. to the state, n. d. 18 pp.. -. Same. (Exec. docs. 1835/6.)

Contains a letter, undated, from I. A. Lapham, to the chrm. of the committee.

1836. Rept. of the special committee apptd. by the last legislature to rept. on the best method of obtaining a complete geol. survey of the state of O. Columbus: James B. Gardiner, prtr. to the state, 1836. 18 pp., 2 pls.

. Same. (Govs. mess. (Lucas) Dec. 6, 1836 app.

pp. 41-54.)

The rept. is signed by S. P. Hildreth, chrm. In a note it is stated that the absence from the state of the other members of the committee, J. L. Riddell and I. A. Lapham, and that Dr. Locke being occupied as professor at the Medical College, prevented their signing that property signing the report.

Plates are omitted from rept. acc. Govs. message.

Jt. res. of Ind. legisl. on geol. survey, with communication from gov. to ascertain upon what terms Ohio and Ky. will join in enterprise with Ind. (Same (Lucas) Dec. 6, 1836 [app.]: 56.)

-. Great benefit would be conferred upon state by

geol. survey. (Same (Lucas) Dec. 6, 1836: 18.)

1836-1869. Hist. sketch of origin and progress of survey, publications, etc. (Rept. of progress of geol. survey 1869: 3-7.)

1836-1872. Same; adding acct. of work and publications to 1872. (Same v. 1: 1-14.)

1837. Organization of geological corps, object, duties, estimates of apprns. needed for trigonometrical survey, carrying on work, etc. (1 A.R. geol. survey 1837: 19-23.)

 2d asst. geologist's rept., showing that investi-gation of animal and vegetable kingdoms may be of great practical utility to public at large as well as to science; includes common and scientific names of animals, birds, plants, etc. of Ohio. (1 same 1837: 65-69.)

Composition and dip of strata embraced in reconnoissance made by 4th asst. geologist (C. Briggs, Jr.). (1 same 1837: 72-73.)

Conglomerate deposit: location; thickness; important as a landmark for tracing interesting and valuable deposits of state. (1 same 1837: 75; 80.) Geological position of muriatiferous rocks and

salines. (1 same 1837: 94-96.)

Appointees under act providing for geol. survey. (Govs. mess. (Vance) Dec. 1837: 21.)

List of queries prepared by state geologist on following subjects: rocks; sands; clays; water springs, etc.; salt springs and licks; subterranean forests; peat bogs and shell marl; bog iron ore; marshes; lakes and drainage of lakes; rivers and river alluvions; rolled masses; pebbles and erratic blocks; elevation of land; agric., manures, etc.; caves; acc. by suggestions for collecting geological specimens and observing geological phenomena. (1 A.R. geol. survey 1837: 111-121.)

Geological survey shows that western portion of state, embracing valleys of Scioto and Paint, has remarkably fertile soil; while eastern, although less fruitful, contains exhaustless stores of mineral wealth. (1 same 1837: 98.)

Rept. of J. L. Riddell, M. D., one of special committee apptd. to rept. on method of obtaining complete geological survey of state. 30 pp. (Exec. docs. 1836/7 doc. 60.)

1000 copies of this report were ordered printed. (House jol. 1836/7: 662.)

GEOLOGY-cont'd

non-serial-cont'd

1837. Misc. observations on geology of Ohio; by I. A. Lapham. (Same 1836/7 doc. 60: 31-34.)
1838. Apprn. for support of geol. corps failed at last

sess. of legisl.; portion kept on duty by unexpended balance of former apprn.; survey too important to be stopped short of original design. (Govs. mess. (Vance) Dec. 1838.)

Rept. of select committee (Smucker) to whom was referred so much of Govs. mess. as relates to geol. and agric. survey of state. (House jol. 1838/

9 app. pp. 8-13.)

Acct. of examination of junction of blue and cliff limestone from Troy, O., to Madison, Ind. (2 A.R. geol. survey 1838: 236-238.)

Stratification and superposition of rocks in southwest quarter of Ohio. (2 same 1838: 205-206, pl. betw. pp. 204 and 205.)

General geology of southwest part of Ohio [i. e. principal formations]. (2 same 1838: 205.)

Representation of order of superposition in different rocks betw. Scioto River and eastern line of Muskingum Co., dist. of 70 miles, along national road. (2 same 1838: pl. betw. pp. 72 and 73.)

Order of strata of rocks from Lake Erie (East of Cleveland) to south line of Reserve: tabular stmt. showing material of 4 different formations, thickness in ft., place of observation, elevation above Lake Erie; description of character, composition, etc. of each formation. (2 same 1838: 56-58, pl.)

Need of provision of contingent expenses; geological books Gov. was authorized to purchase could not be procured because amt. was to be disbursed from apprn. for geological survey, which was not made; estimate of apprn. needed for geological survey and contingent expenses. (2 same 1838:

Rept. from the geological bd. in reply to res. of Mch. 15, inquiring "whether any member of geological corps, in consequence of information derived by examinations they have made, purchased either directly or indirectly any land, mineral resources of which have been developed by survey; giving acct. of amt. and location of lands made by themselves and others by their advice." (House jol. 1837/8: 814-816.)

1841. Specimens procured during geol. survey, labelled and ready for distribution to literary institutions; propriety of continuing survey, especially in reference to agric. interest. (Govs. mess. (Corwin) Dec. 1841: 11.)

1842. Rept. of the committee on agric., mnftres., and commerce (Hazeltine) on so much of govs, mess. as relates to further prosecution of geological survey of state. (Sen. jol. 1841/2: 467.)

Catalogue of the geological specimens, collected, on the late survey of the state of O., by W. W. Mather, state geologist. Feb. 25, 1842. h. t. p. 7 pp., 11 foldg. tables. (Exec. docs. 1841/2 pt. 2 doc. 76.)

In some volumes the tables are found betw. pp. 4 and 5 of doc. 77.

1848. The mineral kingdom, being the source of the matter in the animal and vegetable kingdoms; by Prof. W.W. Mather in answer to res. of bd. agric. requesting "such views of geology of Ohio, as may be interesting, and useful to farming community." (3 A.R. bd. agric. 1848: 389-401.)

Paging from Collected docs.

Outline sketch of the geology of Ohio; by Chas. Whittlesey. (12 same 1857: 533-547.) Reproduced from "Howe's Historical Collections."

non-serial-cont'd

- 1851. Res. of Feb. 15, rel. to chemical apparatus used in geol. survey of state. (6 same 1851: 24.)

 -. Benefit of geol. surveys to agric.; N. J.,
- Mass. and Md. cited. (6 same 1851: 452-454.)
- 1852. Chemicals of geol. survey put in charge of bd. of agric. by jt. res. of legisl. (7 same 1852: 32.) Rept. on geology of route, surveyed for Cincinnati, Hillsboro', and Parkersburg R.R.; by W. W. Mather. (7 same 1852: 241-249.)

Views of Elwood Morris on the coal trade of Cincinnati are given on pp. 246-248.

- 1853. Geological survey of state earnestly recommended. (8 same 1853: 460.) Paging from Collected docs.
- 1854. Rept. of select committee (Scott) on Scott bill providing for a geological survey of Ohio. (House jol. 1854 app. pp. 331-340.)
- Rept. of the select committee on so much of govs. mess. as relates to a mineralogical and geo-logical survey of Ohio. Columbus, n. d. 18 pp. Not seen; entry from Sabin [56,922].
- . Advantages of a geol. and agric. survey of Ohio. (10 A.R. bd. agric. 1855: 18.)
- 1856. Advantages to agric. of a properly conducted geol. survey of state; mineral resources of eastern half of Ohio worth more than any equal extent of territory in U. S. whose resources are purely agric. (11 same 1856: 12-13.)

Rept. of standing committee on agric. (Thomson) rel. to geological survey of state. (House jol. 1856 app. p. 100.)
1857. Rept. of select committee (Jewett) rel. to a geo-

- logical survey. (Same 1857 app. pp. 85-91.)

 Geol. survey; prosecution of geol. survey of Ohio will tend to more rapid development of her natural resources; urged that legisl. take action to secure its completion, including an analysis of its soils, marls, and the various natural products to aid in development of the resources. (12 A.R. bd. agric. 1857: 89-90.)
- Natural history of Ohio: geology, meteorology, ornithology. (12 same 1857: 526-532.)
- Resumption of geol. survey suggested; also agric. examination of soils in connection therewith. (Govs. mess. (Chase) Jan. 1857: 9.)
- 1857-1860. Synopsis of register of statehouse well, Columbus; with explanation of geol. equivalence of strata passed through. (Rept. of geol. survey v. 1 pt. 1: 113.)
- 1858. Geol. survey recommended as matter of great importance to agric. community of Ohio; extr. from speech of Senator Canfield on Geol. Survey Bill. (13 A.R. bd. agric. 1858: xxvii-xxix.)
- 1859. Matter of general regret among intelligent farmers that a survey and pubn. of all natural resources of state has not been made; frequent failures of staple crops of Ohio, a sufficient reason for a more thorough examination of the resources; state can less afford to do without the survey than to afford

expense of one. (14 same 1859: xv-xvi.)
1860. Completion of geol. survey recommended. (Govs.

- mess. (Dennison) Jan. 1860.)

 Rept. of select committee (Garfield) on part of govs. mess. which recommends revival and completion of geological survey of state. (Sen. jol. 1860 app. pp. 41-50.)
- 1865. Rept. made by Prof. E. B. Andrews for Cincinnati and Marietta R.R. Co. on geology of southern part of state. (20 A.R. bd. agric. 1865 pt. 2: 249-264.)
- 1866. Geology and minerals. Rept. of explorations in the mineral regions of Minn. during the yrs. 1848, 1859 and 1864; by Charles Whittlesey. Cleveland, 1866. 54 pp.

GEOLOGY-cont'd

non-serial-cont'd

- 1866. Rept. of survey of Ashtabula and New Lisbon R.R. route; by John S. Newberry. (21 A.R. bd. agric. 1866 [pt. 2]: 15-45.)
 - Mineral resources; mode and cost of mining and mnfg. minerals found in country traversed, etc.
- 1868. Importance of geol. survey. (Govs. mess. (Hayes) Nov. 1868: 5-6.)
- 1869. Rept. of special committee (Lee) on subject of geological survey. (House jol. Nov. 1868 app. pp. 10-19.)
- Same, separate. n. t. p. 10 pp. Copy seen in Western Reserve Hist. Socy. This was the only separate copy found.
- List of members of geol. corps and acct. of organization, salaries of assts., outline of work to be performed, directions for observing and collecting. (Rept. of progress of geol. survey 1869: 8-12.)
- Text of law providing for geol. survey of O., passed in Mch. (Same 1869: 7-8.)
- Same. (Rept. of geol. survey v. 1: 5-7.)
- Rept. of progress of gool. survey of O.; by J. S. Newberry. 53 pp., map, chart. (Rept. of progress of geol. survey 1869.)

Hist. sketch; acct. of organisation; geological structure of state; economic geology (coal and iron); salt, olls, clays, etc.

Paging from 1871 ed.

Same, in German. Bericht des Fortschrittes im Jahre 1869. J. S. Newberry. 49 pp., map, pl.

Rept. of progress in 2d distr.; by E. B. Andrews. (Same 1869: 55-142, map.)
General features; drift; outlines of geological formations; O. black slate; bitumen, petroleum, fire clay, uses of black slate; waverly sandstone; description of sec. in detail, fossils, soil of Waverly hills near O. River; Maxville limestone; Nelsonville or Straitsville coal: thickness of seam, quality of coal, analyses, strata above Nelsonville seam of coal; iron ores; iron ore above Nelsonville coal; analyses of iron ores; geology of part of Washington and Noble coas; sail in Duck Creek Valley; production of iron in 2d distr.; list of charcoal furnaces and of those using bituminous coal; production of coal in 2d distr.; fire clays and other clays; sail; gold.

Paging from 1871 ed.

Same in German Reviews des Variances.

-. Same, in German. Bericht des Fortschrittes im zweiten Distrikte. E. B. Andrews. pp. 51-137.

1870. The geological survey of Ohio. Rept. of the House committee on retrenchment, in pursuance of H. R. 23, adopted Jan. 20. n. t. p. 28 pp. Copy seen in Ohio Hist, and Philos. Socy.

Geology and its application to agric.; by J. S. Newberry. (24 A.R. bd. agric. 1869 pt. 1: 56-64.)

Rept. of labors in 2d geological distr.; by E. B. Andrews. (Rept. of progress of geol. survey 1870: 55-79.)

Bowlders and surface drift; O. black slate or Huron shale; Waverly sandstone group; inequalities of surface of the Waverly; Maxville limestone; conglomerate of coal measures; coal measures.

- 1870-1879. Preliminary geological map of Ohio. (A.R.
- secy. state 1870—same 1879.)
 1871. Progress of geol. survey; "Let the work be continued and sustained by ample apprns." (Govs. mess. (Hayes) Jan. 1871: 9.)
- Geology of Cincinnati group, or blue limestone formation (Hamilton, Clermont, Warren and Butler Cos.); by Edward Orton. (Rept. of geol. survey v. 1 pt. 1: 365-418, 2 pls., map.)
- [1872.] General geol. relations and structure of Ohio; by J. S. Newberry. (Same v. 1 pt. 1: 1-167.)
- Conclusions theoretical and practical [rel. to 2d geol. distr.]; by E. B. Andrews. (Same v. 1 pt. 1: 345-364.)

Refers to formation noticed in former repts., particularly coal—its formation, varieties, composition.

non-serial-cont'd

1873. Prtg. of repts. of geol. survey; apprns. requested for necessities of survey. (Govs. mess. (Noyes) Jan. 1873; 16-17.)

[1873.] Maps of grouped sections of 2d geol. distr., vert. scale 10 ft. to ½ in.; by E. B. Andrews and W. B.

Gilbert. (Acc. rept. of geol. survey v. 2 pt. 1.)

no. 11. Washington Co.; no. 12, Guernsey Co.; no. 18,
Monroe Co.; no. 14, Belmont Co. (south half).

For register of maps, see pp. 595-598 of above rept.

1873. Maps of grouped sections of 2d geol. distr., ver-W. B. Gilbert. (Same v. 1 pt. 1.)
6, Gallia Co.; 7, Meigs Co.; 8, Athens Co.; 9, Morgan Co.; 10, Muskingum Co.
For register of sections, see pp. 246, 260, 298, 313, 344 of above rept.

Surface geology; by J. S. Newberry. (Rept. of

geol. survey v. 2 pt. 1: 1-80, pl., 4 maps.)

Synopsis of phenomena and hist. of drift; glaciated area in O.; buried channels; deposits; Erie clay; mode of formation of Erie clay; forest bed; drift of terrace epoch; loess (i. e. bluff formation); bowlders, kames; draining of inland sea; terraces and beaches; lake ridges and their origin; causes of arctic climate of ice period; cause and manner of motion in glaciers; drift gold; origin of great lakes.

1874. Material collected by state geol. survey becomes property of College [Agric. ?]; suggested that suitable cases be provided for exhibit; cost. (Govs. mess. (Noyes) Jan. 1874: 16.)

-. Publication of repts. of geol. survey; apprn. recommended. (Same (Noyes) Jan. 1874: 16-17.)

Surface geology of 2d geol. distr. [incl. Washington, Noble, Monroe and southern portions of Guernsey and Belmont cos.]; by E. B. Andrews. (Rept. of geol. survey v. 2 pt. 1: 441-452.) Extent, composition, etc., of drift.

1877. Plans for publication of Rept. of Geol. Survey; amt. of apprn. required. (Govs. mess (Hayes) Jan. 1877: 13-14.)

[1878.] Review of geol. structure of O.; by J. S. Newberry. (Rept. of geol. survey v. 3 pt. 1: 1-51.)

Outline of original plan for publication of repts. of geol. survey; works published; by J. S. Newberry. (Same v. 4 pt. 1: v-viii.)

1879. Repts. of joint committee on geological survey upon matters suggested in govs. mess. (Sen. jol. 1879: 883-884.)

Majority by Irvine Dungan; minority by H. C. Lord. -. Review of the geology of Eastern Ohio; by Edw. Orton. (A.R. secy. state 1879: 589-623.)

1880. Importance of completion of geol. survey; dissatisfaction with reports already published; geol. map of state; suggestion rel. to prtg. subsequent repts. (Govs. mess. (Bishop) Jan. 1880: 23-25.)

[1880.] On certain relations betw. geology and sanitary science [in connection with natural water supply of country]; by Prof. E. Orton. (35 A.R. bd. agric. 1880: 369-381.)

1881. Publication and prtg. of rept. of geol. survey; advantages of continuing survey, with special reference to economic features. (Govs. mess. (Foster) Jan. 1881: 14-16.)

[1884.] Glacial boundary in Ohio; by G. Frederick Wright. (Rept. of geol. survey v. 5: 750-772, map.) Plan of publication, scope of work, etc. (Same v. 5: v-xi.)

1884-1888. Hist. of publication, cost, scope of work, etc. of v. 6. (Same v. 6: v-viii.)

1885. Publication of vol. 5 of Geol. Survey: subjects embraced; six months' labor needed to complete material necessary for vol. 6; continuance of work recommended. (Govs. mess. (Hoadly) Jan. 1885: 43-44.)

GEOLOGY-cont'd

non-serial-cont'd

1886. Geol. scale of Ohio. (Preliminary rept. upon petroleum and inflammable gas 1886: 15-28.) Geol. structure of Ohio. (Same 1886: 28-30.)

[1887.] Geology of Ohio, considered in its relations to petroleum and natural gas; by Edward Orton. (Rept. of geol. survey v. 6: 1-59, map, 2 pls.)

1888. Publication of vol. 6 of geol. survey; bill passed but not signed by presiding officer of either house; statute should be enacted and apprn. made avail-

able. (Govs. mess. (Foraker) Jan. 2, 1888: 8-9.)
[1892.] Work accomplished by geol. surveys of state:
(1) determination of stratigraphical order of formations; (2) leading features of economic geology placed before people; (3) salient features of pale-ontology made intelligible. (Rept. of geol. survey v. 7 pt. 1: xi.)

. Hist. of publications on geol. survey, particularly v. 7; synopsis of subjects of v. 7; distribution and price of former volumes. (Same v. 7: v-ix; xiv-

IV.)
[1893.] Geol. scale and geol. structure of O.; by
Edward Orton. (Same v. 7 pt. 1: 1-44, pl.)
1893-1899. Work of geol. dept. suspended; Dr. Orton

held apptmt. of state geologist, which was largely honorary, no apprns. being made to support office; corresp. involving geol. questions was answered and occasional visits made to give advice concerning local geol. problems—at private expense. (Geol. survey, 4th series, bull. 1: i.)

1894. Geol. map of O.; by Edward Orton. (Rept. of

geol. survey v. 7 facing t. p.)

1900. Geological survey of state should be made in interests of agric.; res. adopted by state farmers' institute in nature of protest agst. large expenditures already made for geol. survey largely in favor of mining and mnfg. interests. (54 A.R. bd. agric. 1899: 649.)

Same. (10 A.R. farmers' institutes 1899/00.)

Adams County

1838. Geol. map of Adams Co., with sec. of same, applicable to very part of it; by John Locke. (2 A.R. geol. survey 1838.)

Adams Co.: general geological features, surface, etc. (2 same 1838: 238-272, map, 6 plates.)

Allen County

1873. Geology of Allen Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 397-403.)

Ashtabula County

1871. Geology of Ashtabula Co.; by M. C. Read. (Rept. of geol. survey v. 1, pt. 1: 483-492.)
—. Geol. map of Ashtabula, Lake, Geauga and Trumbull Cos.; by M. C. Read. (Same v. 1, pt. 1.)

Ashland County

[1878.] Geology of Ashland Co.; by M. C. Read. (Rept. of geol. survey v. 3, pt. 1: 519-528.)

Athens County

1838. Hocking and Athens Cos.; geological position, etc.; fine grained sandstone; conglomerate—description and economical uses; coal measures sandstones (incl. hone or whetstones and Monday Creek hones), limestones, buhr or "calcareo-silicious rock," shales, coal (Nelsonville, Dover, Federal Creek, etc.); iron ores of Hocking Co. (Bright's ore bed, Monday Creek ores, Crooks' ore bed, Green's ore bed, Wright's ore bed; iron ores of Athens Co.: localities, quality, etc.) (2 A.R. geol. survey 1838: 130-145.)

1870. Geol. of Athens Co; by E. B. Andrews. (Rept. of progress of geol. survey 1870: 86-91.)

York, Waterloo townships; coal and limestone.

Auglaize County

1873. Geology of Auglaize Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 404-409.)

Situation and area; natural drainage surface features and soil; geol. structure; limestone drift; material resources; agric., brick and tile mnftre., list of establishments.

1880. The geology of Auglaize Co. (A.R. secy. state 1880: 700-707.)

[From the Atlas of Auglaise Co.]

Belmont County

Approximate geological section of Belmont Hills in vicinity of Bellaire. (23 A.R. bd. agric. 1868: 235-236.)

1872-1873. Rept. on geology of so. half of Belmont Co.; by E. B. Andrews. (Rept. of geol. survey v. 2, pt. 1: 543-569.)

[1878.] Rept. on geology of Belmont Co., no. of Central O. R.R.; by J. J. Stevenson. (Same v. 3, pt. 1: 261-287, pl.)

Brown County

[1878.] Geology of Brown Co.; by H. Herzer [who made survey in 1871, revised and added to by Edward Orton]. (Rept. of geol. survey v. 3, pt. 1: 942-944.)

Boundary; deposits (chiefly limestone); soils; topography.

Butler County

1838. Details of geological examination in Butler Co.: Cincinnati to Hamilton via Sharon and Chester; Hamilton to Darrtown; Chalybeate Spring at Darr-

town; Hamilton to Camden; Oxford to College Corner. (2 A.R. geol. survey 1838: 216-223.) [1878.] Geology of Butler Co.; by Edward Orton. (Rept. of geol. survey v. 3, pt. 1: 392-403, map.) Boundaries and topography; drift beds; geol. scale, etc.; soils and water supply.

Carroll County

[1878.] Rept. on geology of Carroll Co.; by J. J. Stevenson. (Rept. of geol. survey v. 3, pt. 1: 177-

Surface geology; geol. structure: coal, coke, iron, fire-clay.

Champaign County

[1878.] Geology of Champaign Co.; by Franklin C. Hill. (Rept. of geol. survey v. 3, pt. 1: 491-495.)
Situation and area; drainage; surface features; soil and timber; geol. structure; material resources; agric., stone, clay, lime, gravel.

Cincinnati

1838. Details of geological examinations in vicinity of Cincinnati. (2 A.R. geol. survey 1838: 214-215, pl.)

Clarke County

1872. Geology of Clarke Co.; by Edward Orton. (Rept. of geol. survey v. 1, pt. 1: 450-480, map.)
Topography; geol. scale; drift deposits; soil.

Clermont County

1872. Geology of Clermont Co.; by Edward Orton. (Rept. of geol. survey v. 1, pt. 1: 435-449.)
Topography; geol. scale; drift; solis.

Clinton County

[1878.] Geology of Clinton and Fayette Cos.; by John Hussey. (Rept. of geol. survey v. 3, pt. 1: 429-447.)

Physical characteristics; drainage; drift; bowlders; gravel and sand; boundary line of Cincinnati group; Clinton formation; Niagara formation; Lower Helderberg or waterlime.

Coshocton County

1878. Geology of Coshocton Co.; by J. T. Hodge [died in 1872, MS. revised by M. C. Read]. Rept. of geol. survey v. 3, pt. 1: 562-595.)

GEOLOGY-cont'd

Crawford County

1838. Crawford Co.: surface of country, streams, etc., geological position; limestone deposit—general description, localities, limestone of Sycamore Creek, limestone of Tymochtee River, limestone of Broken Sword Creek; shale stratum—appearance, locality; fine grained sandstone—locality, texture, use; superficial materials—bluish and yellowish clayey stratum and economical uses, boulders, peat, freshwater-shell marl, bog-iron ore, calcareous tufa, mineral springs, bones of mastodon. (2 A.R. geol. survey 1838: 118-129.)

Cuyahoga County

1871. Rept. on geology of Cuyahoga Co.; by J. S. Newberry. (Rept. of geol. survey v. 1, pt. 1: 171-200, map.)

Darke County

[1878.] Geology of Darke Co.; by A. C. Lindemuth. (Rept. of geol. survey v. 3, pt. 1: 496-518.)

Situation, area, etc.; topography; drift deposits; kames; soil and vegetation; geol. structure; economic geology; agric., sand and gravel, kames, lime, clay, water supply.

Deflance County

1873. Geology of Defiance Co.; by N. H. Winchell. (Rept. of geol survey v. 2, pt. 1: 422-438, map.) Situation and area; natural drainage; surface features:
soil and timber; geol. structure; limestones and
shales, drift; wells and springs; material resources; clay for brick—list of establishments,
limestone, sandstone, slate (for cement), agric.
and forests.

Delaware County

1873. Geology of Delaware Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 272-313, map.)
Situation and area; natural drainage; surface features; soil and timber; geol. structure; shales and sand-stones, limestones, drift, wells and springs; material resources; lime and bldg. stone, Huron shale, Waverly sandstone, brick and tile establishments.

Erie County

1873. Rept. on geology of Eric Co.; by J. S. Newberry.
(Rept. of geol. survey v. 2, pt. 1: 183-196, map.)
Surface features and deposits; Castalia Springs; geol.
structure; berea grit, Bedford, Cleveland, Eric,
Huron shales, Hamilton, corniferous limestones,
Oriskany sandstone, waterlime group, Onondaga
salt group; economic geol.; bldg. stone, oil shales.

1874. Geology of Fairfield Co.; by E. B. Andrews. (Rept. of geol. survey v. 2, pt. 1: 592-594.)
Surface features; drift; Waverly stone; fertility of soil.

Franklin County

[1878.] Rept. on geology of Franklin Co.; by Edward Orton. (Rept. of geol. survey v. 3, pt. 1: 596-646, map.)

Situation and topography; geol. scale, corniferous lime-stone; stratigraphical relations, chemical compo-sitions, catalogue of described fossils; economical geology; bldg. stone and lime, shales, fire-clay works, Waverly sandstone, etc.; drift.

Fulton County

1870. Geology of Fulton Co.; by G. K. Gilbert. (Rept. of progress of geol. survey 1870: 490-492.) Surface geol.; soil and timber; economic geol.

d. Geology of Fulton Co.; by G. K. Gilbert. (Rept. of geol. survey v. 1, pt. 1: 567-572.)

Topography; geol. structure; map; surface geol. and soils; economic geol.; water, clay, peat or muck, marl, bog iron ore, petroleum; vegetation.

1870. Geology of Gallia Co.; by E. B. Andrews. (Rept. of progress of geol. survey 1870: 178-181.) Greenfield, Huntington, Walnut townships; coal and iron; furnaces.

Gallia County-cont'd

[1872.] Rept. on geology of Gallia Co.; by E. B. Andrews. (Rept. of geol. survey v. 1, pt. 1: 225-246.) Topography; Greenfield, Walnut, Perry, Raccoon, Huntington, Morgan, Springfield, Green, Harrison, Guyan, Ohio, Clay, Gallipolis, Addison, Cheshire townships; elevation and dip of coal seams.

Geauga County

1870. Geology of Geauga Co.; by M. C. Read. (Rept. of progress of geol. survey 1870: 463-473.)

Topography; soil; geol. formation; coal measures, conglomerate, berea grit, Cuyahoga shale, Bedford shales; fossils; surface deposits; glacial scratches, native forests, gold.

1871. Geology of Geauga Co.; by M. C. Read. (Rept. of

geol. survey v. 1, pt. 1: 520-533.)

Topography; soil; geol. formations; coal measures, conglomerate, berea grit; Cuyahoga shales; Bedford shales; Cleveland shales, fossils, surface deposits, native forests; glacial scratches; gold.

Greene County

1874. Geology of Greene Co.; by Edward Orton. (Rept. of geol. survey v. 2, pt. 1: 659-696, map.)

Topography; geol. series; limestones, shales, bldg. stone; drift; soils; water supply.

Guernsey County

1872-1873. Rept. on geology of so. half of Guernsey Co.; by E. B. Andrews. (Rept. of geol. survey v. 2, pt. 1: 529-542.)

Topography; Adams, Cambridge, Center, Westland, Spencer, Jackson Valley, Richland, Wills, Millwood townships; coal principal resource.

[1878.] Rept. on geology of Guernsey Co., no. of Centerships of Guernsey Co., no. of Centerships of Guernsey Co., no. of Centerships of Contents o

tral R.R.; by J. J. Stevenson. (Same v. 3, pt. 1: 219-236.)

Surface geology; general geology; local geology; Mil-wood, Wills, Oxford, Londonderry, Washington, Monroe, Madison, Center, Jefferson, Liberty, Cam-bridge, Knox and Adams townships; summary; coal, iron, lime, water.

Hamilton County

1872. Geology of Hamilton Co.; by Edward Orton.
(Rept. of geol. survey v. 1, pt. 1: 419-434, map.)
Topography; bedded rocks and their economical products; drift deposits or surface geology.

Hancock County

1873. Geology of Hancock Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 358-367, map.) Situation and area; natural drainage; surface features; geol. structure; limestones and localities where found, drift; material resources; clays (list of tilemaking and pottery establishments), wells and springs.

Hanging Rock District

1878. Suppl. rept. of geology of Hanging Rock distr.; by Edward Orton. (Rept. of geol. survey v. 3, pt. 1: 883-941, 8 pls.)

General geol. features; limestones; iron ores; coal seams; analyses of limestones, iron ores, coals.

Hardin County

1873. Geology of Hardin Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 352-357, map.)
Situation and area; natural drainage; surface features; geol. structure; limestones, drift; material resources; limestone, clay, sand, gravel.

Harrison County

[1878.] Rept. on geology of Harrison Co.; by J. J. Stevenson. (Rept. of geol. survey v. 3, pt. 1: 200-218, map.)

Surface geology; geol. structure; coal most important mineral, iron, bldg. materials.

Henry County

1873. Geology of Henry Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 415-421, map.)
Situation and area; natural drainage; surface features;
soil and timber; geol. structure; limestone, slate,
drift; list of wells and springs.

GEOLOGY-cont'd

Highland County

1870. Geol. of Highland Co. and cliff limestone of Highland and Adams Cos.; by Edward Orton. (Rept. of progress of geol. survey 1870: 253-309, map, 6 pls.)

Hocking County

1870. Geol. of Hocking Co.; by E. B. Andrews. (Rept. of progress of geol. survey 1870: 80-86, pl.)

Falls. Washington, Benton, Laurel ("Rock House"),
Starr townships; chief deposits are coal, iron, limestone.

Hocking Valley

1877. Rept. on geology of Hocking Valley coal field; by M. C. Read. (Rept. of geol. survey v. 3, pt. 1: 647-715.)

Extent of territory; importance of coal deposit; iron ores; limestones; fireclay; bldg. stone; salt; gen-eral considerations (i. e. causes tending to advance prosperity).

Holmes County

1870. Geology of Holmes Co.; by M. C. Read. (Rept. of progress of geol. survey 1870: 473-484.)

Topography; soil; drift; geol. structure; Waverly (sandstone), conglomerate, coals no. 1, 2, 3, iron ore, coal no. 6, no. 7, iron-ore and fire clays, lead, dip of coal measures.

ap or coal measures.

[1878.] Geology of Holmes Co.; by M. C. Read. (Rept. of geol. survey v. 3, pt. 1: 540-561.)

Topography; soil; drift; geol. structure; conglomerate, coals, iron ore and fire-clays, lead; dip of coal

measures.

1884. Map of Holmes, Coshocton and Tuscarawas Cos., scale 2 mi. = 1 in. (No. 4 acc. rept. of geol. survey v. 5.)

Huron County

[1878.] Geology of Huron Co.; by M. C. Read. (Rept. of geol. survey v. 3, pt. 1: 289-309, map.)

Topography; surface deposits; geol. structure; Cuyahoga shales, Berea grit, Bedford, Cleveland, Erie, Huron shales, Hamilton group (limestones and shales), corniferous limestone.

Jackson County

1852. [Jackson Co.] Rept. on the geology of the route surveyed for the Cincinnati, Hillsboro' and Parkersburg R.R.; by W. W. Mather. (7 A.R. bd. agric. 1852: 241-249.)

1852: 241-249.)

On mineral springs, limestone, Waverly sandstone, conglomerate, coal formation, of the coal trade to Cincinnati: comparative estimate of cost of coal placed in Cincinnati, buhr-stone, marble, salt, lumber, agric. and hortic. products.

1870. Geology of Jackson Co.; by E. B. Andrews. (Rept. of progress of geol. survey 1870: 127-162.)

Washington, Milton, Lick, Jackson, Liberty, Scioto, Franklin, Bloomfield, Hamilton, Jefferson, Madison townships; general discussion of co.; rich in coal and iron ores; limestone; acct. of furnaces in each township.

Jefferson County

[1877.] Rept. on geology of Jefferson Co.; by J. S. Newberry. (Rept. of geol. survey v. 3, pt. 1: 716-780, pl.)

Surface features; geol. structure; upper coal group; lower barren measures; lower coal group; analyses of coals, iron ores, fire-clays, limestones, etc., by Prof. T. G. Wormley; analyses of iron ores by J. L. Cassells; sections of strata, etc.

Kellu's Island

1873. Geology of islands in Lake Erie; by J. S. Newberry. (Rept. of geol. survey v. 2, pt. 1: 197-205.)
Topography, etc.; soil and vegetation; Kelly's Island; geol. structure (limestone); Middle, Rattlesnake, Sugar, Put-in-Bay islands.

Knox County

[1873.] Geology of Knox Co.; by M. C. Read. (Rept. of geol. survey v. 3, pt. 1: 325-347.)

Location and topography; timber; geol. structure; shales, Waverly conglomerate, petroleum and gas; analysis of gas from wells.

Lake County

1871. Geology of Lake Co.; by M. C. Read. (Rept. of

geol. survey v. 1, pt. 1: 510-519.)
Topography; Cuyahoga shale; berea drift, Bedford shale; Cleveland shale; Huron shale; soll, drift and Lake ridges; fossils.

Lawrence County

1870. Geology of Lawrence Co.; by E. B. Andrews. (Rept. of progress of geol. survey 1870: 181-213.) Washington, Decatur, Symmes, Elizabeth, Aid, Mason, Hamilton, Upper Lawrence, Windsor, Rome, Perry, Fayette, Union townships; furnaces; limestone; coal; general geol. features.

1884. Map of Lawrence Co. and Scioto and Gallia cos. in part, scale, 1 in = 2 mi.; by J. N. Bradford. (No. 8 acc. rept. of geol. survey v. 5.)

Licking County

[1873.] Geology of Licking Co.; by M. C. Read. (Rept. of geol. survey v. 3, pt. 1: 348-361.)
Topography, surface deposits; geol. structure; carboniferous conglomerate, shales, Waverly conglomerate; archeology.

Logan County

[1878.] Geology of Logan Co.; by Franklin C. Hill. (Report. of geol. survey v. 3, pt. 1: 482-490.)
Situation and area; soil and timber; natural drainage; geol. structure; shale, slate, limestone, sandstones; material resources; agric., bldg. stone, marl, gravel.

Geol. map of Logan and Champaign cos.; by Franklin C. Hill. (Same v. 3, pt. 1: facing p. 491.)

Lorain County

1873. Geology of Lorain Co.; by J. S. Newberry. (Rept. of geol. survey v. 2, pt. 1: 206-224.)

Surface features, especially lake ridges; geol. structure; economic geol.: berea grit (particularly Amherst stone), Elyria quarries, petroleum, gas springs, peat and mari, iron ore; ancient earthworks

Lucas County

1870. Geology of Lucas Co.; by G. K. Gilbert. (Rept. of progress of geol. survey 1870: 492-499.)

Topography, geological structure: Guelph group, water-lime and Onondaga sait groups, corniferous group, Hamilton group, Huron shale; surface geology: glacial striæ, superficial deposits; soils; economic geology: bldg. stone, lime, water supply; mnftres.: pig iron, bricks, artificial sandstone.

[1871.] Geology of Lucas Co.; by G. K. Gilbert. (Rept. of geol. survey v 1, pt. 1: 573-587, map.)

Topography, geol. structure: Guelph, Onondaga, water-lime, corniferous, Hamilton and Huron groups; sur-face geol. and soils; economic geol.; bldg. stones (limestone, hydraulic cement, glass, sand, clay, gypsum, water); mnftre. of pig-iron and artificial sandstone; vegetation; antiquities.

Madison County

[1878.] Geology of Madison Co.; by Edward Orton. (Rept. of geol. survey v. 3, pt. 1: 420-428.)
Topography; geol. series; drift and soils; water supply.

Mahoning County

[1878.] Rept. on geology of Mahoning Co.; by J. S. Newberry. (Rept. of geol. survey v. 3, pt. 1: 781-814. pl.)

Surface features, geol. structure: Waverly group, conglomerate, coals, blackband iron ore, bowlders in blackband and coal, white limestone: local geology: Milton. Jackson, Austintown, Youngstown, Coltsville, Poland, Springfield, Beaver, Boardman, Canfield, Elisworth, Berlin, Smith. Gosben, Green; analyses of coal, iron ore and limestone.

Marion County

[1872.] Geology of Marion Co.; by N. H. Winchell.
(Rept. of geol. survey v. 1, pt. 1: 640-645, map.)
Situation and area; natural drainage; surface features
and soil; geol. structure; limestone, slate, shale,
sandstone, drift; material resources: gravel, clay,
stone, slate.

GEOLOGY-cont'd

Maumee Valley

1871. Rept. on surface geology of Maumee Valley; by G. K. Gilbert. (Rept. of geol. survey v. 1, pt. 1: 537-556, 2 maps.)

Glacial epoch; glacial markings moraines; Eric clay; depth of drift in Williams, Fulton and Lucas cos.; post-glacial epoch.

Medina County

[1878.] Geology of Medina Co.; by Alfred W. Wheat.
(Rept. of geol. survey v. 3, pt. 1: 362-380, map.)
Topography, geol. structure: coal measures, carboniferous conglomerate, Waverly series; economic geology; coal, iron, bldg. stone, mineral paint; local geology.

Meigs County

1872. Geology of Meigs Co.; by E. B. Andrews. (Rept. of geol. survey v. 1, pt. 1: 247-293.)

Mercer County

1873. Geology of Mercer Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 410-414.)

Situation and area; natural drainage; surface features and soil; geol. structure: limestone, drift; material resources: agric., clays for brick, tiling and red pottery—list of establishments.

Miami County

[1878.] Geology of Miami Co.; by John Hussey. (Rept. of geol. survey v. 3, pt. 1: 468-481.)

Surface: wells; drainage; drift; bowlders; remains; public improvements; bedded rock; Niagara, Clinton formations, blue limestone of Cincinnati group.

Monroe County

1874. Geology of Monroe Co.; by E. B. Andrews. (Rept. of geol. survey v. 2, pt. 1: 570-587.)

Montgomery County

1869. Rept. on geology of Montgomery Co.; by Edward Orton. (Rept. of progress of geol. survey, 1869 ed. 2: 143-171, map.)

General features; acct. of formations (blue limestone, Clinton, Niagara, drift); bldg. rock; brick; draining tile and pottery clays, firestone, lime, mineral, paints, gravel, agric. relations of different formations of Montgomery Co.

Paging from 1871 ed.

-. Same, in German. Bericht über die Geologie von Montgomery Bezirk. Edw. Orton.

Morgan County

[1871/2.] Geology of Morgan Co.; by E. B. Andrews. (Rept. of geol. survey v. 1, pt. 1: 294-313.)

Morrow County

1873. Rept. on geology of Morrow Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 253-271, map.)

Situation and area; natural drainage, surface features: soil and timber; geol. structure: shales and sand-stone, quarries, drift, wells and springs; material resources; quicklime, bldg. stone, brick, salt, agric.

Muskingum County

1838. Geological structure of Muskingnm, Franklin and Licking cos.; shale, limestone, sandstone, coal, tertiary deposits, granite, clay, sand, etc. (2 A.R. geol. survey 1838: 75-106.)

- Physical geography of Muskingum, Licking and Franklin cos. (2 same 1838: 75.)

[1872.] Geology of Muskingum Co. [so. of Central O. R.R.]; by E. B. Andrews. (Rept. of geol. survey v. 1, pt. 1: 314-344.)

General features; Hopewell Falls townships; Zanesville corporation; Springfield, Newton, Clay, Brush Creek, Washington, Wayne, Harrison, Perry, Union, Salt Creek, Rich Hill, Blue Rock, Meigs townships.

Muskingum County-cont'd

[1878.] Geology of Muskingum Co. north of Central Ohio R.R.; by J. J. Stevenson. (Same v. 3, pt. 1: 237-260.)

Topography and surface geology; general geology; local geology: (Jackson, Licking, Cass, Muskingum, Madison, Washington, Adams, Salem, Highland, Union townships); summary: coal, iron, clays, bldg. stone, limestone, water.

1884. Map of Muskingum Co. and Licking and Perry cos., in part, scale, 2 mi. = 1 in.; by J. N. Bradford, (No. 5 acc. rept. of geol. survey v. 5.)

Noble County

1874. Rept. on geology of Noble Co.; by E. B. Andrews.
(Rept. of geol. survey v. 2, pt. 1: 509-528.)
Topography; Brookfield. Sharon, Jackson, Olive, Noble,
Buffalo, Seneca, Wayne, Beaver, Center, Marion,
Enoch, Stock, Elk, Jeferson townships; coal chief
product; little limestone and petroleum.

Ottawa County

1873. Geology of Ottawa Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 227-235, map.)

Position and area; natural drainage; surface features; character of soil and timber; geol. structure: Niagara limestone, Saline shale, waterlime, drift, wells and springs; material resources: bldg. stone, gypsum, lime.

Paulding County

1873. Geology of Paulding Co.; by N. H. Winchell.
(Rept. of geol. survey v. 2, pt. 1: 335-351, map.)
Situation and area; natural drainage; surface features;
soil and timber; geol. structure; limestones, drift,
wells and springs; material resources: stone and
brick, furnaces (on acct. of timber growth) for
smelting iron ores—list.

Perry County

[1878.] Suppl. rept. on Perry Co. and portions of Hocking and Athens cos.; by E. B. Andrews. (Rept. of geol. survey v. 3, pt. 1: 815-882.)

Summary of work of 1869; geol. formations; Waverly sandstone group, Maxville limestone, coal measures, drift; iron ores; analyses of ores.

Pickaway County

1872-1873. Geology of Pickaway Co.; by E. B. Andrews. (Rept. of geol. survey v. 2, pt. 1: 588-592.)
Surface geology; geol. formations; slate, limestone, shales, etc.

Pike County

1874. Geology of Pike Co.; by Edward Orton. (Rept. of geol. survey v. 2, pt. 1: 611-641, 4 pls.) Situation and topography; geol. structure; limestone, slate, shales, conglomerate, coal, drift, etc.; soils; water-supply.

Portage County

[1873.] Geology of Portage Co.; by J. S. Newberry.
(Rept. of geol. survey v. 3, pt. 1: 133-150, map.)
Surface features and deposits; geol. structure; coal
measures; fire clay; altitudes of various places
above Lake Erie.

1838. Portsmouth; encroachment of Scioto River; geological structure of land at Portsmouth; recommended that channel of Scioto be changed in order to prevent destruction of Portsmouth. (2 A.R. geol. survey 1838: 70-71, pl.)

Preble County

1838. Details of journey through Preble, Montgomery [and Miami] cos. in order to determine dip; acct. of geological features, especially limestone; Camden; Camden to Eaton; Eaton to Dayton; Light's quarry; Dayton to Troy; cascades; chalybeate spring, near West Charleston; boulders, near Day-ton. (2 A.R. geol. survey 1838: 223-236, 2 pls.)

GEOLOGY-cont'd

Preble County-cont'd

[1878.] Geology of Preble Co.; by Edward Orton. (Rept. of geol. survey v. 3, pt. 1: 404-419, map.) Topography; geol. series (mostly limestones); drift; fossils.

Putnam County

1873. Geology of Putnam Co.; by N. H. Winchell. (Rept. of geol. survey v. 3, pt. 1: 404-419, map.)
Situation and area; natural drainage; surface features and soil; geol. structure: waterlime and sandstone, drift; material resources: bldg. and road materials, bog ore; wells and springs.

Richland County

[1878.] Geology of Richland Co.; by M. C. Read. (Rept. of geol. survey v. 3, pt. 1: 310-324.)

Topography; soil; surface deposits; gold; iron ore; geol. structure: Waverly conglomerate, sandstones, etc.; economic geology.

-. Geol. map of Richland, Ashland, Wayne, Knox, Holmes, Coshocton and Licking cos.; by M. C. Read. (Same v. 3, pt. 1 facing p. 529.)

Ross County

1874. Geology of Ross Co.; by Edward Orton. (Rept. of geol. survey v. 2, pt. 1: 642-658.)
Situation and topography; geol. series: limestones, shales; drift deposits; soils; dip of strata.

[1874.] Map of Highland, Ross and Pike cos., showing geol. formations, dip of strata, elevation, etc.; [by Edward Orton?]. (Same v. 2, pt. 1: facing p. 611.)

Sandusky County

1871. Geology of Sandusky Co.; by N. H. Winchell. (Rept. of geol. survey v. 1, pt. 1: 594-610, map.) Situation and area; natural drainage; surface features; soil and timber; geol. structure; Oriskany sand-stone; corniferous limestone; drift; material re-sources; wells and springs.

Scioto County

1870. Geol. of Scioto Co.; by E. B. Andrews. (Rept. of progress of geol. survey 1870: 163-177.)

Madison, Harrison, Bloom, Porter, Clay, Veron, Green townships; fire-clay, chief product; coal and iron; description of furnaces in each township.

Seneca County

1871. Geology of Seneca Co.; by N. H. Winchell. (Rept. of geol. survey v. 1, pt. 1: 611-624, map.)
Situation and area; natural drainage; surface features;
soil and timber; geol. structure; drift; material resources: bldg. stone, lime, clay, bog-iron ore.

Shelby County

1847. Recommendation that legislature appropriate portion of heavy tax exacted from agric. community, for a geol. (i. e. soil) survey of Shelby Co. (2 A.R. bd. agric. 1847: 86.)
[1878.] Geology of Shelby Co.; by John Hussey. (Rept. of geol. survey v. 3, pt. 1: 448-467.)
Situation; elevation of co.; topography; soil; rainfall; Loramie reservoir; drift; remains; bedded stone; fossils.

Stark County

[1878.] Geology of Stark Co.; by J. S. Newberry. (Rept. of geol. survey v. 3, pt. 1: 151-176.) Surface geology; geol. structure (chiefly coals and black-band iron ore).

Summit County

[1872.] Rept. on geology of Summit Co.; by J. S. Newberry. (Rept. of geol. survey v. 1, pt. 1: 201-222, map, pl.)

Surface features and deposits; geol. structure: Erie shale; Waverly group: Cleveland, Bedford shales, Berea grit, Cuyahoga shale, coal measures, coals no. 2, 3, 4; Economic geology; coal no. 1, iron ore, coals no. 3 and 4, fre-clay.

Trumbull County

1871. Geology of Trumbull Co.; by M. C. Read. (Rept. of geol, survey v. 1, pt. 1: 493-509.)

General features; coal measures; coal no. 2; conglomerate; Cuyahoga shale; Berea drift; Bedford shale;

nest.

Tuscarawas County

1838. Tuscarawas Co.; geological position; "calcareo-silicious rock"; sandstones (incl. description of Zoar and other quarries); limestones and hydraulic lime; shales (varieties and uses); coal (coal of Tuscarawas Valley, coal of tributaries of Tuscarawas, etc.); iron ores; mineral springs. (2 A.R. geol. survey 1838: 145-154.)

[1878.] Rept. on geology of Tuscarawas Co.; by J. S. Newberry. (Rept. of geol. survey v. 3, pt. 1: 52-

89, map, 2 pls.)

Surface features and deposits; geol. structure: coal no. 1, no. 3, no. 3a, no. 4, limestones and clays, coal no. 5, no. 5a, no. 6, Mahoning sandstone and coal no. 6a, coal no. 7 and its iron ores; fire-clay, firestone, bidg. stone, salt, bromine; analyses of iron ores, coals, fire-clays, cokes, limestones.

Union County

1873. Geology of Union Co.; by N. H. Winchell. (Rept.

of geol. survey v. 2, pt. 1: 324-334, map.)
Situation and area; natural drainage, surface features;
soil and timber; geol. structure: limestones (Hamilton, Lower corniferous, Oriskany, waterlime),
drift, weils and springs; material resources: bldg.
stone, brick and tile establishments, agric.

Van Wert County

1873. Geology of Van Wert Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 314-323, map.)

Situation and area; natural drainage; surface features; soil and timber; geol. structure: Niagara lime-stone, waterlime, drift, wells and springs; material resources: lime, brick and tile establishments.

Vinton County

1870. Geol. of Vinton Co.; by E. B. Andrews. (Rept. of progress of geol. survey 1870: 92-126.)

progress of geol. Survey 15(0: 52-150.)
Brown, Madison, Swan, Jackson, Richland, Elk, Vinton,
Clinton, Wilkesville townships; summary of co.
geology; coal and iron chief deposits, some limestone; description of furnaces in each township.

1884. Map of Vinton and Jackson cos. and Gallia Co. in part, scale, 1 in. = 2 ml.; by Edward Boggs. (No. 7 acc. rept. of geol. survey v. 5.)

Warren County

[1878.] Geology of Warren Co.; by Edward Orton. (Rept. of geol. survey v. 3, pt. 1: 381-391, map.) Topography, geol. scale: Cincinnati, Clinton and Niagara limestones; drift; archeological remains.

Washington County

1874. Geology of Washington Co.; by E. B. Andrews.

(Rept. of geol. survey v. 2, pt. 1: 452-508.)
Situation, topography, etc.; soil; general geol. features,
formations in each township, coal, limestone, sait,
petroleum, etc.

Wayne County

[1878.] Geology of Wayne Co.; by M. C. Read. (Rept.

of gool. survey v. 3, pt. 1: 529-539.)
Topography; geol. structure; sub-carboniferous congiomerate; Waverly.

West Sister Island

1871. Geology of West Sister Island; by G. K. Gilbert. (Rept. of geol. survey v. 1, pt. 1: 588-590.)

Topography; geol. structure, economic geol.: gypsum, wall stone, etc.

Williams County

1870. Rept. on geology of Williams Co.; by G. K. Gilbert. (Rept. of progress of geol. survey 1870: 485-**490**.)

Geol. structure, surface geology: lake beaches, artesian wells, mineral water, soils, forest vegetation.

GEOLOGY-cont'd

Williams County-cont'd

Geology of Williams Co.; by G. K. Gilbert. (Rept. of geol. survey v. 1, pt. 1: 557-566.)

Topography; geol. structure; map; surface geol. and solls; economic geology: muck mari, and bog-iron ore, bldg. materials, petroleum, water, Stryker mineral water; vegetation; antiquities.

Wood County

1838. Representation of relative position and thickness of strata in O. and their relation to Wood, Crawford, Athens, Hocking and Tuscarawas cos.; by C. Briggs, Jr. Pl. betw. pp. 108 and 109. (2 A.R. geol. survey 1838.)

-. Wood Co.; surface of country, geological posi-tion limestone deposit, description, economical uses, localities, limestone of Maumee Valley; superficial materials resting on limestone of Wood Co., clays, sand, gravel and pebbles, boulders of primitive rocks, peat, bog iron ore, watersprings. (2 A.R.

geol. survey 1838: 110-118.)
1873. Geology of Wood Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 368-386, map.)

Situation and area; natural drainage; surface features and soil; geol. structure; limestones, sandstones, etc., drift; material resources: agric., forest, bldg. stone, lime, clays.

Wyandot County

[1872.] Geology of Wyandot Co.; by N. H. Winchell. (Rept. of geol. survey v. 1, pt. 1: 625-639.)
Situation and area; natural drainage; surface features; character of soil; geol. structure; drift; material resources.

Laws

1889. Law passed Apr. 12 providing for extension of geol. survey of state. (Geol. survey, 4th series, bull. ĭ: ii.)

-. Same. (Same bull. 2: x-xi.)

—. Same. (Same bull. 3: xi.) 1902. Text of law providing for publication and distribution of repts. of state geologist, passed May 12. (Geol. survey 4th series, bull. 1: xi-xii.) Repeated in later Bulletins.

1903. Suggested that geol. library be provided. (Geol. survey, 4th series, bull. 1: xxi.)

1904. Sen. res. rel. to creation of depository for library of geol. survey; agreement betw. bd. of trustees of University and geol. survey rel. to turning over books of survey to library of University. (Same bull. 2: xiii-xv.)

Receipts and Expenditures

1870. Rept. of house committee on retrenchment (Gaston) on expenditures of geological survey. (House jol. 1871 app. pp. 149-176.)

Includes auditor's stmt. of disbursements from Nov. 15, 1869, to Jan. 31, 1870; testimony of Chas. Whittlesey, Feb. 10, 1876; letter from L. Lesquereux as to best manner of conducting geol. survey of state; testimony of E. B. Andrews; testimony of Chas. Whittlesey, Feb. 9, 1870, etc.

Minority rept. by M. J. Williams and Wm. Adair, pp. 169-174.

1872-1874. Payments on acct. of apprn. for continuing geological survey. (A.R. auditor 1871/2 app. (pp. 50-52)—same 1873/4.)

Payments on acct. of apprn. for plates for geological survey. (Same 1871/2 app. (p. 51)—same 1873/4.)

1873-1874. Payments of acct. of apprn. for contingent expenses and catalogues of geological survey. (Same 1873/4: 221.)

Payments on acct. of apprn, for paleontological works—geological survey. (Same 1872/3 (p. 326) -same 1873/4.)

Receipts and Expenditures-cont'd

1873-1874. Acct. of publication and cost of vols. 1 and 2 rel. to geol. survey; plan of future publications, estimates. (Rept. of geol. survey v. 2, pt. 1: ix-xv.)

1875-1876. Payments on acct. of apprn. for volume II geological rept. (A.R. auditor 1874/5 (pp. 231-232) -same 1875/6.)

1875-1877. Payments on acct. of apprn. for preparing geological rept. under direction of J. S. Newberry. (Same 1875/6 (p. 219)—same 1876/7.)

1876-1877. Payments on acct. of apprn. for prtg., binding and publishing vol. III geological survey, (Same 1875/6 (p. 219)—same 1876/7.)
1876-1879. Stmt. of expenditures of preparing geo-

logical survey. (A.R. treasurer 1875/6 (p. 24) same 1878/9.)

[1878.] Stmt. of total expense of field and office work on acct. of geol. survey. (Rept. of geol. survey v. 3, pt. 1: viii.)

1878. Payments on acct. of apprn. preparing geological

repts. (Same 1877/8: 252.)

Payments on acct. of apprn. for completing parts II, vol. III, Geology and Paleontology, geological survey. (A.R. auditor 1877/8: 252.)

Payments on acct. of apprn. for printing, binding, etc., vol. III. geological rept. (Same 1878/9: 248.)

1878-1880. Payments on acct. of apprn. for completing maps, etc. geological survey. (Same 1878/9 (p. 248)—same 1879/80.)

1878-1883. Payments on acct. of apprn. for zoology and

botany. (Same 1878/9 (p. 248)—same 1883/4.) 1879. Payments on acct. of apprn. for completing vol. III. part II., geology. (Same 1878/9: 248.)

1882-1885. Payments on acct. of apprn. for completion of vol. 5, geology. (Same 1881/2 (p. 303)—same 1884/5.)

1883. Payments on acct. of apprn. for printing vol. IV, geology in German. (Same 1882/3: 346.)

1884-1889. Payments on acct. of apprn. for geology of Ohio. (Same 1884/5 (p. 313)—same 1888/9.)
1888. Payments on acct. of apprn. for publishing vol.

VI, geology of Ohio. (Same 1887/8: 613.) Paging from Collected docs.

1889-1901. Payments on acct. of apprn. for Ohio geological survey. (Same 1888/9 (p. 102)—same 1900/1.)

geol. survey. (Geol. survey, 4th series, bull. 1: iii.) 1900-1903. Amt. of apprns. made by Gen. Assem. for

Stmt. of receipts and expenditures Apr. 28, 1900 to Dec. 4, 1903. (Same 1: xiii-xix.)

Condensed, classified stmt. of expenditures Apr. 28, 1900 to Dec. 4, 1903. (Same 1: xx-xxi.)

1900-1905. Apprns. made by legisl. for geol. work. (Same 2: xl.)

1901. Payments on acct. of apprn. for U. S. geological survey. (A.R. auditor 1900/1: 233.)

1838. Tufa: where found; quantity; texture. (2 A.R. geol. survey 1838: 65.)

GEORGE (THOMAS)

Representative from Jefferson Co., 17th Gen. Assem., 1818/9.

Reports by

[SELECT] COMMITTEE

1819. Jan. 2. Rept. on so much of Govs. mess. as relates to laws for support of the poor. (House jol. 1818/9: 230-232.)

GEORGE JUNIOR REPUBLIC

1897. The Boys' Republic; by W. Gladden. (Bull. of charities and correction v. 3 no. 4: 133-139.)

GERLAUGH (A.)

1904. Thoroughbred stock. (14 A.R. farmers' institutes 1903/4: 187-189.)

Probably this is a misprint for J. A. Gerlaugh and should have been combined with the following entry.

GERLAUGH (J. A.)

1896. The beef interest. (6 A.R. farmers' institutes 1895/6; 50 A.R. bd. agric. 1895; 365-367.)

GERMAN (H.)

1895. Growing peach trees. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 377-380.)

GERMAN TOWNSHIP, DARKE CO.

Small-pox; see Public Health, that title

GERMANS IN OHIO; see POPULATION

GERRISH (W. B.)

1894. Sewage purification at Oberlin. (9 A.R. bd. health 1893/4: 292-294.)

1895. Sewage purification at Oberlin. (Ohio Sanitary Bull. (qr. ser.) v. 1: 34-39.)

GEST (JOSEPH G.)

Representative from Greene Co., 50th-51st, 65th-66th Gen. Assem., 1852-1854, 1882-1885.

Reports by

COMMITTEE ON TURNPIKES

1882. Feb. 17. Construction of free turnpike roads by comrs. of Adams Co. (House jol. 1882: 281.)

GETTYSBURG BATTLEFIELD; see PARKS AND MONU-MENTS

GIBBONS (G. D.)

1903. Bds. of co. visitors. (Bull. of charities and correction v. 9, no. 4: 67-68.)

GIBBS (W. D.)

1896. Soil moisture. (6 A.R. farmers' institutes 1895/ 6; 45 A.R. bd. agric. 1895: 512-515.)

1897. Origin and nature of soils. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 303-305.)

Modern methods of cultivation. (7 A.R. farmers' institutes 1896/7: 51 A.R. bd. agric. 1896: 554-559.)

GIBSON (THOMAS)

Auditor of State, March, 1803-1808. For reports, see under Auditor.

GIBSON (WILLIAM H.)

Treasurer of State, 1856-June, 1857; for reports, see Treasurer, also Finance: State; Canal comr., 1888-1890.

Defalcation; see Finance: State. Misappropriation.

GIBSONBURG, SANDUSKY CO.

Typhoid Fever; see Public Health, that title

Water Supply; see that title

GIDDINGS (LUTHER)

Representative from Montgomery Co., 47th Gen. Assem.,

Reports by

COMMITTEE ON JUDICIARY

1849. March 6. Rept. rel. to water power of Mercer Co. reservoir. (House jol. 1848/9 app. pp. 209-211.)

GILBERT (C. H.)

1876. Catalogue of fishes of Ohio; see Jordan (David S.), this date.

GILBERT (CHARLES C.)

Cashier of the Bank of Zanesville [1837-1842]; see Banks: Individual.

GILBERT (G. K.)

1870. Rept. on geology of Williams Co. (Rept. of progress of geol. survey 1870: 485-490.)

Geology of Lucas Co. (Rept. of geol. survey v. 1, pt. 1: 573-587, map.)

Same. (Rept. of progress of geol. survey 1870: 492-499.)

Geology of Fulton Co. (Same 1870: 490-492.)

1871. Repts. on the surface geology of the Maumee Val-ley and on the geology of Williams, Fulton and Lucas cos., and West Sister Island. (Rept. of geol. survey of Ohio v. 1, pt. 1: 535-590.)

GILBERT (TURNEY S.)

Representative from Holmes Co., 51st Gen. Assem., 1854.

Reports by

COMMITTEE ON JUDICIARY

1854. April 25. Rept. on bill to authorize comrs. of Pike Co. to subscribe stock to Scioto and Hocking Valley R.R. Co., etc., etc. (House jol. 1854 app. pp.

GILBERT (W. H.)

1891. Dairying. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 356-358.)

GILL (J. L.)

1861. Growth and mnftre. of sugar and syrup from Chinese and African canes. (16 A.R. bd. agric. 1861: 210-222.)

GILLETTE (A. J.)

1903. Care of indigent, crippled and deformed children. (Bull of charities and correction v. 9, no. 4. 46-52.)

GILMORE (J. A.)

1897. Mngmt. of cattle. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 405-407.)

GIRLS' INDUSTRIAL HOME; see MAINTENANCE. INDI-VIDUAL INSTITUTIONS

GIVEN (WILLIAM)

Representative from Holmes Co., 48th Gen. Assem., 1849/50.

Reports by

COMMITTEE ON CURRENCY

1850 [March 15.] Establishment of branch of State Bank at London, Madison Co. (House jol. 1849/50 app. p. 164.)

GLADDEN (WASHINGTON)

1892. [Increase of pauperism and its cause.] (16 A.R. bd. of state charities to Gen. Assem. 1890/1: 311-316.)

1897. The Boys Republic. (Bull. of charities and corrections v. 3 no. 4: 133-139.)

GLANDERS; see AGRICULTURE. LIVESTOCK. INSPEC-TION

GLASGOW (JOHN)

Representative from Holmes Co., 26th, 28th Gen. Assem., 1827/8, 1829/80.

Reports by

COMMITTEE ON CLAIMS

1830. Jan. 22. Claim of Michael Patton for work on public bldgs. (House jol. 1829/30: 322-324.)
-. Same. n. t. p. 2 pp.
Copy in New York Public Library.

GLASS AND GLASSWARE

Employment; see Labor. Employment

Manufactures; see Industries, etc. Pottery, etc.

Production: see that title

GLICK (J. H.)

1893. My experience with ensilage. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893; 453-456.)

GLICK (MRS. J. H.)

1893. The question of domestic help. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893: 465-468.)

GLOUSTER, ATHENS CO.

Diphtheria; see Public Health, that title

GLOVER (IOHN)

Representative from Adams Co., 35th Gen. Assem., 1836/7; Senator from Adams, Brown and Scioto cos., 38th-39th Gen. Assem., 1839/40-1840/1.

Reports by

Representative

COMMITTEE ON FINANCE

1837. March 13. Rept. on expediency of making it the duty of collectors on Ohio and Miami Canal to deposit tolls in nearest bank; also rel. to deposits in Lancaster, Ohio, Bank. (House jol. 1836/7: 647-657)

SELECT COMMITTEE

1836. Jan. 24. Rept. on so much of Govs, mess, as relates to act of Congress to regulate deposits of public moneys. (House jol. 1836/7: 276-278.)

1837. Jan. 12. Rept. on plan of improvement proposed by proprietors of land in and adjoining the town of Portsmouth, at the southern termination of the Ohio Canal. (Same 1836/7:214-217.)

Senator

COMMITTEE ON COLLEGES AND UNIVERSITIES

1840. March. 18. On bill to amend act to establish a college in the town of Worthington. (Sen. jol. 1839/40: 657-659.)

GODDARD (CHAS. A.)

Member of the bd. of public works, 1898-1902.

GODDARD (CHARLES B.)

Representative from Muskingum Co., 37th Gen. Assem., 1838/9; Senator from Muskingum Co., 44th-47th Gen. Assem., 1845 6-1848/9.

1846. See Coombs. (Hon. J. J.), this date.

Reports by

Representative

COMMITTEE ON JUDICIARY

1839. Jan. 7. On usury. (House jol. 1838/9 app. pp. 16-18.)

Jan. 10. Minority rept.; assumption by Medical College of Ohio of exclusive right to visit patients in Commercial Hospital; Cincinnati Eye Infirmary. (Same 1838/9 app. pp. 23-26.)

GODDARD (CHARLES B.) -- cont'd

Reports by-cont'd

Representative-cont'd

COMMITTEE ON JUDICIARY—cont'd

1839. Feb. 20. Rept. on bill for incorporation of Colerain, Oxford and Brookline Turnpike Co. (Same 1838/9 app. pp. 110-114.)

1838/9 app. pp. 110-114.)
—. Feb. 20. Claims agst. state. (Same 1838/9 app. p. 78.)

COMMITTEE ON MILITIA

1839. Mch. 8. Rept. on House res. for relief of J. L. Ludlow and others from judgment agst. them for giving arms belonging to state to volunteer cos. assisting Texans. (House jol. 1838/9 app. p. 220.)

SELECT COMMITTEE

1839. March 8. 3% fund. (House jol. 1838/9 app. pp. 220-222.)

Senator

COMMITTEE ON PUBLIC WORKS AND PUBLIC LANDS

1849. Jan. 27. On House res. rel. to value of public works belonging to state. (Sen. jol. 1848/9: 203.)

—. Feb. 17. On bill to provide for extension of Western Reserve and Maumee Road. (Same 1848/ 9 app. pp. 302-303.)

—. March 8. Memorial of Jas. Durbin resp. work upon Wabash and Erie Canal. (Same 1848/9 app. pp. 313-314.)

March 12. Effect on canal revenues by construction of r.rs. parallel thereto. (Same 1848/9 app. pp. 16-20.)

GODDARD (L. H.)

1904. Corn breeding. (14 A.R. farmers' institutes 1903/4: 15-21.)

GODFREY (THOMAS J.)

Senator from 32d distr. (Mercer, Auglaise, Allen, Van Wert, Paulding, Defiance and Williams cos.), 57th-58th Gen. Assem., 1866-1869, 1882-1885.

Reports by

COMMITTEE ON AGRICULTURE

1883. March 30. On Sen. bill to encourage forest culture in state and the planting of shade trees along sides of public highways. (Sen. jol. 1883: 474.)

GODMAN (JAMES IL)

Representative from Marion Co., 34th and 38th Gen. Assem., 1835/6, 1838/9; Senator from Delaware, Marion, Crawford and Union cos., 39th-40th Gen. Assem., 1840/1-1841/2.

Reports by

Senator

COMMITTEE ON CANALS

1842. Feb. 19. North Fork of Licking feeder to Ohio Canal. (Sen. jol. 1841/2:426-428.)

GOLD: see MINES AND MINING

Prices; see that title

GOLDEN (W. REED)

Senator from 9th distr. (Athens, Hocking and Fairfield cos.), 57th-58th Gen. Assem., 1866-1869.

Reports by

JOINT COMMITTEE ON REFORM FARM SCHOOL

1869. Condition of the grounds, buildings and inmates of the institution. (House jol. Nov. 1868 app. pp. 20-22.)

[SPECIAL] COMMITTEE

1869. Condition, etc. of the Reform Farm. (Sen. jol. 1869 app. pp. 180-182.)

GOODE (PATRICK G.)

Representative from Darke Co., 32d-33d Gen. Assem., 1833/4-1835/6.

Reports by

COMMITTEE ON CANALS

1834. Dec. 30. Petition of J. F. Smith for remuneration of injury done his ferry at mouth of the Scioto. (House jol. 1834/5: 167-168.)
1835. Jan. 12. On memorial of A. Forquhar on subject

1835. Jan. 12. On memorial of A. Forquhar on subject of southern termination of Ohio Canal. (Same 1834/5: 240.)

—. Jan. 17. On petition of Geo. Hosher for apptmt. of comrs. to assess his damages. (Same 1834/5: 382.)

— Jan. 27. Claim of H. M. Zulickoffer for damages for erection of a feeder dam across Missilla Creek (sic). (Same 1834/5: 479.)

Feb. 3. On petition from Wayne and Medina cos, praying for construction of a canal from Clinton [Summit Co.] to Lake Chippeway [(sic i. e. Chippewa Lake) Medina Co.]. (Same 1834/5: 544.)
 Feb. 6. Rel. to clearing reservoirs to supply

Feb. 6. Rel. to clearing reservoirs to supply Licking Summit on Ohio Canal with water. (Same 1834/5: 570.)

—. Feb. 26. Rept. on claim of John M'Coy for damages sustained in construction of Ohio Canal. (Same 1834/5: 852.)

—... March 5. On petition of F. Cunningham rel. to losses sustained as contractor for sec. 60, 63 and 70 on Ohio Canal. (Same 1834/5: 911-912.)

SELECT COMMITTEE

1835. Jan. 13. On petitions for removal of state land office from Piqua to some point within body of selected Ohio and Mlami Canal lands. (House jol. 1834/5: 246.)

GOODNOUGH (W. S.)

1880. Drawing as a regular school study. (27 A.R. comr. common schools 1880: 44-49.)

GOODRICH (PROF.)

1895. New features in buttermaking. (29 [i. e. 49] A.R. bd. agric. 1894: 590-593.)

GOODWIN (C. T.)

1899. Selecting and testing the dairy cow. (9 A.R. farmers' institutes 1898/9: 73-75.)

GORDON (J. F.)

1902. Does the farmer's boy need an education? (12 A.R. farmers' institutes 1901/2: 126-130.)

GOSHEN, CLERMONT CO.

Small-pox; see Public Health, that title

GOULD (J.)

1885. Butter making in 1885. (39 A.R. bd. agric. 1884: 436-445.)

1893. The stable life of a dairy cow. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893: 442-447.)

GOVERNOR

serial

TERRITORY NORTHWEST OF THE OHIO First Grade

1788-1799

(Under the Ordinance of 1787.)

1795. Governor's speech to the Legislature now in session.

1795. July 4 in Centinel, etc., v. 2, no. 85 (July 4, 1795).
This speech is repeated in nos. 86 and 87 of the Centinel.
The Answer of the judges, Symmes and Turner, is printed in nos. 88 and 89 of the Centinel. The speech and the Answer are also printed in the Wm. H. Smith, St. Clair Papers, v. 2:353-367.

serial-cont'd

TERRITORY NORTHWEST OF THE OHIO-cont'd Second Grade

1799-1803

1799-1801. [Message of the Gov. to the Legislature.] In Documents as follows:

1799. 1799. 1800. 1800. 1801. 1801.

In Documents as follows:

799. Sept. 25. St. Clair in Council jol. 1799: 5-9.

799. Sept. 25. St. Clair in House jol. 1799: 7-11.

800. Nov. 5. St. Clair in Council jol. 1800/1: 9-20.

800. Nov. 5. St. Clair in House jol. 1800/1: 9-20.

801. Nov. 26. St. Clair in Council jol. 1801/2: 5-9.

801. Nov. 26. St. Clair in Council jol. 1801/2: 12-16.

There was no legislative session in 1802, because the first constitutional convention met in Chillicothe on Nov. 1, 1802, four weeks prior to the time for holding the legislative session. On the day appointed for the legislature to convene, the constitutional convention promulgated the first constitution of the State of Ohio.

STATE OF OHIO

1803 -

1803-1904. [Message of the Gov. to the General Assembly. 1

Checklist

Edward Tiffin, governor

Edward Tiffin, governor

1803. March 5. Not found.

No order to print found.

1803. Dec. 5. Not found.

60 copies of the message were ordered prtd. (House joi. 1803/4:11), and 35 copies of exhibits 1 and 2 referred to in the message, viz., exhibit 1, Return of the militia, a communication from the President of the U. S., a requisition from the general govt. to assemble 500 of the militia to compose a regiment to take possession of the lately ceded country of La.; exhibit 2, List of resignations recd. during the recess.

This was, without doubt, the first Governor's message to

the recess.

This was, without doubt, the first Governor's message to be separately printed.

304. Dec. 4. Not found; 50 copies ordered printed.

305. Dec. 4. Not found; 50 copies ordered printed.

806. Dec. 2. Not found; 100 copies ordered printed. 1805. 1806.

Thomas Kirker, actg. governor 1807. Dec. 5. Not found; 50 copies ordered printed. Dec. 6. Not found.

Samuel Huntington, governor

Jan. Not found; ordered printed?

Jan. Not found; ordered printed?

Dec. Not found; 80 copies ordered printed.

Dec. Not found; 80 copies ordered printed. 1808.

1809. 1809.

Return J. Meige, Jr., governor

1810. Dec. [inaug.]. Not found; ordered printed?
1811. Dec. Not found; ordered separately printed.
The no. to be printed is not stated.
1812. Dec. Not found; 90 copies ordered printed.
1813. Dec. 7. Not found; 90 copies ordered printed.

Othnell Looker, actg. governor

1814. Dec. 5. Not found; 90 copies ordered printed.

Thomas Worthington, governor

1814. Dec. 8 [inaug.]. Not found; 90 copies ordered printed.

1814. Dec. 20. Not found; 90 copies ordered printed.

1815. Dec. 5. Not found; 90 copies ordered printed.

1816. Dec. 3. Not found; 100 copies ordered printed.

1816. Dec. 9 [inaug.]. Not found; 100 copies ordered printed.

1817. Dec. 2. Not found; 100 (?) copies ordered printed.

1818. Dec. 7. Not found.

Ethan Allen Brown, governor

1818. Dec. 14 [inaug.]. Not found; 100 copies ordered printed.

1818. Dec. 16. Not found; 100 copies ordered printed.

1819. Dec. 7. Not found; 200 copies ordered printed.

1820. Dec. 5 [inaug.]. Not found; 300 copies ordered printed.

1820. Dec. 8. Not found.

1820. Dec. 8. Not found.

1820. Dec. 8. Not found.

Ordered printed, the no. of copies not being specified (House jol. 1820/1:84), later 220 additional copies were ordered (lb., p. 86).

1821. Dec. 4. Columbus: Printed at office of Columbus Gazette, by P. H. Olmsted, 1821. 11 pp.

This is the earliest message of which a separate copy was found. Only one copy was found, vis., in the Marietta College Library; 500 copies were ordered printed. There is a copy in some eastern library because Sabin (no. 56,958) has an entry of it.

GOVERNOR—cont'd

STATE OF OHIO-cont'd

Checklist-cont'd

Allen Trimble, actg. governor

22. Dec. 5. n. t. p. 4 pp.
Only two separate copies of this message were found,
vis., in the Cincinnati Law Library and in the
N. Y. Public Library; 500 copies were ordered
printed.

Jeremiah Morrow, governor

Jeremiah Morrow, governor

822. Dec. 28 [inaug.]. Columbus: Office of the Columbus Gazette, by P. H. Olmsted, 1822. 6 pp.

Only two separate copies of this message were found, viz., in the Cincinnati Law Library and in the N. Y. Public Library; 1000 copies were ordered printed.

823. Dec. 2. Not found.

600 copies were ordered printed for the House (House jol. 1823/4:24) and 800 for the Senate (Sen. jol. 1823/4:15).

324. Dec. 7. Columbus: P. H. Olmsted, 1824. 10 pp.

Only one separate copy was found, viz., in the Western Reserve Hist. Socy.; 600 copies were ordered printed.

printed.
Dec. 7. n. p., George Nashee, state prtr., n. d. 1825.

325. Dec. 7. n. p., George Massier, Sunday, 6 pp.
Only one separate copy was found, vis., in the Western Reserve Hist. Socy.; 1000 copies were ordered printed.
326. Dec. 6. n. t. p. 7 pp.
Only two separate copies were found, vis., in the N. Y. Public Library and in the Marietta College Library; 2000 copies were ordered printed.

2000 copies were ordered printed.

Allen Trimble, governor

1826. Dec. 19 [inaug.]. h. t. p. 8 pp.
Only two separate copies were found, viz., in the N. Y.
Public Library and in the Western Reserve Hist.
Socy.; 2000 copies were ordered printed.

1827. Dec. 4. Columbus: P. H. Olmsted, 1827. 14 pp.
Only one separate copy was found, viz., in the N. Y.
Public Library; 3000 copies were ordered printed.

1828. Dec. 2. h. t. p. 8 pp.
Only two separate copies were found, viz., in the N. Y.
Public Library and in the Marietta College Library;
3000 copies were ordered printed.

1828. Dec. 9 [inaug.]. h. t. p. 4 pp.
Only one separate copy was found, viz., in the Marietta
College Library; 1000 copies were ordered printed.

1829. Dec. 9. h. t. p. 7 pp.
Only two separate copies were found, viz., in the N. Y.
Public Library and in the Marietta College Library;
3000 copies were ordered printed.

1830. Dec. 8. n. t. p. 7 pp.
Copy seen in N. Y. Public Library.

Duncan McArthur. governor

Duncan McArthur, governor

Duncan McArtaur, governor

1830. Dec. 18 [inaug.]. n. t. p. 7 pp.
Copy seen in N. Y. Public Library.

1831. Dec. 6. Not found; 3000 copies ordered printed.

1832. June 5. Not found; 1000 copies ordered printed.

1832. Dec. 4. n. t. p. 6 pp.
Only one separate copy found, viz., in the Marietta
College Library; 3000 copies ordered printed.

Robert Lucas, governor

Robert Lucas, governor

1832. Dec. 7 [inaug.]. Columbus: Monitor Office, David Smith, state prtr., n. d. 7 pp.
Only one separate copy found, viz., in the Marietta College Library; 4000 copies were ordered printed.

1833. Dec. 3. Not found; 4000 copies ordered printed.
——. Same, in German. Not found.
2000 copies were ordered printed. (Sen. jol. 1833/4: 109.)

1834. Dec. 2. Columbus: J. B. Gardiner, 1834. 13 pp.
Only one separate copy was found, viz., in the Ohio Hist.
and Philos. Socy.; 4000 copies were ordered printed.
——. Same, in German. Not found.
Ordered printed. (House jol. 1834/5: 42.)

1834. Dec. 8 [inaug.]. Columbus: J. B. Gardiner, 1834.

1834. D. 5 pp.

5 pp.
Only one separate copy was found, viz., in the N. Y.
Public Library; 4000 copies were ordered printed.
1835. June 8. Columbus: J. B. Gardiner, 1835. 10, 78,
31 pp.
Govs. ann. message, 10 pp. Message rel. to northern
boundary, 78 pp. Appendix [extracts from colonial
documents]. 31 pp.
The message rel. to the northern boundary was also
issued separately with a title page. 800 copies of
this tripartite document were ordered printed.
Copy seen in N. Y. Public Library.
1835. Dec. Columbus: J. B. Gardiner, 1835. 17 pp.
1836. Dec. 5. dept. ed. Columbus: J. B. Gardiner, n. d.
22, 68 pp.
1836. Dec. 5. doc. ed. h. t. p. 88 pp.
See Sen. jol. 1837/8: 7-8 for res. to print this mess.
and acc. docs. in German.

```
STATE OF OHIO-cont'd
```

Checklist-cont'd

Interesting—Control

Joseph Vance, governor

1836. Dec. 13 [inaug.]. Not found.

1837. Dec. 4. dept. ed. Columbus: Samuel Medary,

1837. 22 pp.

1837. Dec. 4. doc. ed. h. t. p. 24 pp.

Dated Dec. 5 at end of message.

See Sen. jol. 1837/8:10 for res. to print this mess. in

German

German.

38. Dec. 4. dept. ed. Columbus: Samuel Medary, 1888. 19 pp. 188. Dec. 4. doc. ed. h. t. p. 21 pp. See House jol. 1888/9:86 for res. to print this mess. 1888. in German.

Wilson Shannon, governor

1838. Dec. 13 [inaug.]. Columbus: Samuel Medary, 1838. 24 pp. 1839. Dec. 3. dept. ed. Columbus: Samuel Medary, 1839. Dec. 3. dept. ed. Columbus: Samuel Medary, 1839. Dec. 3. doc. ed. h. t. p. 29 pp. 1839. Dec. 3. doc. ed. h. t. p. 29 pp. 1840. Dec. 8. dept. ed. Columbus: S. Medary, 1840. 33, 47 pp. 1840. Dec. 8. doc. ed. h. t. p. 37 pp.

Thomas Cornein, governor

1840. Dec. 16 [inaug.]. dept. ed. Columbus: J. Phillips, n. d. 13 pp.
1840. Dec. 16 [inaug.]. doc. ed. h. t. p. 13 pp.
1841. Dec. 7. h. t. p. 14 pp.
1842. Dec. 6. h. t. p. 10 pp.

Wilson Shannon, governor

1842. Dec. 14 [inaug.]. h. t. p. 14 pp. 1843. Dec. h. t. p. 1 l., 15 pp.

Thomas W. Bartley, actg. governor

Mordecai Bartley, governor

1844. Dec. 3. dept. ed. Not found. 1844. Dec. 3. doc. ed. h. t. p. 12 pp. 1845. Dec. 2. Not found. 1846. Dec. 8. Columbus: C. Scott's Steam Press, 1846. 16 pp.

William Bebb, governor 1846. Dec. ? [inaug.]. Not found. 1847. Dec. 6. Columbus: C. Scott's Steam Press, 1847.

1840. Dec. 6. Columbus: C. Scott's Steam Press, 1849.

1849. Jan. Columbus: Chas. Scott's Steam Press, 1849.

Seabury Ford, governor

1849. Jan. [Inaug.]. Not found. 1849. Dec. 31. Columbus: Scott & Bascom, 1849. 16

1849. Dec. 31. Columbus: Scott & Bascom, 1849. 16

1850. Dec. 5. dept. ed. (House.) Columbus: S. Medary, 1850. 16 pp.

Copy seen in the Ohlo Hist. and Philos. Socy., Cincinnati. 1850. Dec. 5. dept. ed. (Senate.) Columbus: Scott & Bascom, 1850. 15 pp.

Copy seen in Marietta College.

1850. Dec. 5. dept. ed. (House.] Jahres-Botschaft des Gouverneurs von Ohlo, an beide Häuser der Neun und viersigste (sic) General-Versammlung. (Gedruckt auf Befehl des Hauses.) Columbus: Druck von Reinhard und Fieser. 1850. 15 pp.

Copy of the German edition seen in the Ohlo Hist. and Philos. Socy.

The collector should take notice that there are four editions of this message, viz., the above noted three and the document edition, n. t. p. pp. 5-18.

Reuben Wood, governor

1850. Dec. 12. dept. ed. (House.) [inaug.] Columbus:

8. Medary, 1850. 19 pp.
Copy seen in Marietta College.

1850. Dec. 12. dept. ed. (House.) Antritts-Rede des
Gouverneurs von Ohlo, an belde Häuser der Neun und
viersigsten General-Versammiung. Dec. 12, 1850.
(Gedruckt auf Befehl des Hauses.) Columbus: Reinhard und Fieser, 1850. 15 pp.
Copy seen in the Ohlo Hist. and Philos. Socy.

GOVERNOR-cont'd

STATE OF OHIO-cont'd

Checklist-cont'd

Checkinst—Cont'd

Residen Wood, governor—cont'd

1852. Jan. 5. dept. ed. (Senate.) Columbus: S. Medary, 1852. 22 pp.

1852. Jan. 12. dept. ed. (Senate.) [inaug.]. Columbus: S. Medary, 1852. 6 pp.

Copy of each of the preceding seen in the Ohio Hist.

1852. Jan. 12. dept. ed. (House.) [inaug.]. Columbus: Osgood, Blake & Knapp, 1852. 6 pp.

Copy seen in Marietta College.

William Medill, governor

1854. Jan. 2. Columbus: Osgood, Blake & Knapp, 1854. 2 pp. 1854. Jan. 2 [inaug.]. Knapp, 1854. 6 pp. 1856. Jan. 7. Columbus: Statesman Steam Press, 1856.

22 pp.

8almon P. Chase, governor

1856. Jan. 14 [Inaug.]. Columbus: Statesman Steam
Press, 1856. 15 pp.
1857. Jan. 5. Columbus: Richard Nevins, 1857. 30 pp.
1858. Jan. 4. Columbus: Richard Nevins, 1858. 38 pp.
1858. 3 pp.
1859. Jan. 3. Columbus: Richard Nevins, 1859. 29 pp.
1860. Jan. 2. Columbus: Richard Nevins, 1860. 31
(3) pp.

(3) pp.
(3) pp.
Sabin no. 56,877 has entry: Ann. mess. of Gov. Medary.
(n. p., 1860.) 8°. 13 pp. No such message found.
No person by name of Medary ever held office of Gov. in Ohio.

William Dennison, Jr., governor

1860. Jan. 9 [inaug.]. Columbus: Richard Nevins, 1860.
20 pp.

1861. Jan. 7. Columbus: Richard Nevins, 1861. 32 pp.

1862. Jan. 6. Columbus: Richard Nevins, 1862. 98 pp., and errata slip.

David Tod, governor

1862. Jan. 13 [inaug.]. Columbus: Richard Nevins, 1862. 8 pp. 1863. Jan. 5. Columbus: Richard Nevins, 1863. 132 pp. 1864. Jan. 4. Columbus: Richard Nevins, 1864. 31 pp.

John Brough, governor

1864. Jan. 11 [inaug.]. Columbus. 20. 2007. 10 pp. 1865. Jan. 8. Columbus: R. Nevins, 1865. 156 pp. Jan. 11 [inaug.]. Columbus: R. Nevins, 1864.

Charles Anderson, governor 1866. Jan. 1. Columbus: R. Nevins, 1866. 104 pp.

———. Same, without the acc. documents. Columbus: R. Nevins, 1866. 42 pp.

Jacob D. Cox, governor Jan. 8 [inaug.] Columbus: R. Nevins, 1866. 10

pp. 1867. Jan. 2. Columbus: L. D. Myers & Bro., 1868. 52

pp. 1868. Jan. 6. Columbus: L. D. Myers & Bro., 1868. 52

pp. 1868. Jan. 6. Jahres-Botschaft des Gouverneurs von Ohio, an die acht und fünfzigste General-Versammlung bei der am 6. Januar, 1868, beginnenden Sitsung. Columbus: Druck von Reinhard und Fieser, 1868. 48 pp. Copy in N. Y. Public Library.

Rutherford B. Hayes, governor

Restarford B. Hayes, governor
1868. Jan. 13 [inaug.]. Columbus: L. D. Myers & Bro.,
1868. 4 pp.
1868. Nov. 23. Columbus: Columbus Prtg. Co., 1868.
31 pp.
1870. Jan. 8. Columbus: Columbus Prtg. Co., 1870.
30 pp., 1 leaf.
1870. Jan. 10 [inaug.]. Columbus: Columbus Prtg. Co.,
1870. 6 pp.
1871. Jan. 3. Columbus: Nevins and Myers, 1871. 28 pp.

pp. 1872. Jan. 1. Columbus: Nevins & Myers, 1872. 26

Edward F. Noyes, governor 1872. Jan. 8 [inaug.]. Columbus: Nevins & Myers, 1872.

5 pp. . Jan. 2. Columbus: Nevins & Myers, 1873, 45 1873.

pp. 1874. Jan. 5. Columbus: Nevins & Myers, 1874. 85

William Allen, governor

1874. Jan. 12. Columbus: Nevins & Myers, 1874. 4 pp. 1874. Dec. 1. Columbus: Nevins & Myers, 1874. 35

pp. 1876. Jan. 3. Columbus: Nevins & Myers, 1876. 35

STATE OF OHIO-cont'd

Checklist—cont'd

Rutherford B. Hayes, governor
1876. Jan. 10 [inaug.] Columbus: Nevins & Myers, 1876. 7 pp.
1877. Jan. 2. Columbus: Nevins & Myers, 1877. 50 pp.

Thomas L. Young, governor
1877. March 18 [inaug.] Chlumbus: Nevins & Myers,
1877. 6 pp.
1878. Jan. 7. Columbus: Nevins & Myers, 1878. 68
pp.

Richard M. Bishop, governor

1878. Jan. 14 [inaug.]. Columbus: Nevins & Myers,
1878. 11 pp.
1879. Jan. 6. Columbus: Nevins & Myers, 1879. 66

pp.
1880. Jan. 5. Columbus: Nevins & Myers, 1880. 70
pp.

Charles Foster, governor
1880. Jan. 12 [inaug.]. Columbus: Nevins & Myers, 1880. 5 pp.
1881. Jan. 4. Columbus: G. J. Brand & Co., 1880. 46
1882. Jan. 2. Columbus: G. J. Brand & Co., 1882. 39, 4 pp.
1882. Jan. 9 [inaug.]. n. t. p. 4 pp.
The two preceding messages are usually found bound together.
1883. Jan. 1. Columbus: G. J. Brand & Co., 1883. 32 pp.
1884. Jan. 7. Columbus: G. J. Brand & Co., 1884. 48 pp.

George Hoadly, governor

1884. Jan. [inaug.]. Columbus: G. J. Brand & Co.,
1884. 9 pp.
The N. Y. Public Library copy has a loose folding table
containing a list of all vetoes since 1868 and the
reason therefor.

1885. Jan. 6. Columbus: The Westbote Co., 1885. 52,
23 pp.
1886. Jan. 4. Columbus: The Westbote Co., 1886. 51
pp.

Joseph B. Fornker, governor

1886. Jan. 11 [inaug.]. Columbus: Myers Bros., 1886.

11 pp. Same, another ed. Columbus: Myers Bros., 1886.

18 pp. 12.

1887. Jan. 4. Columbus: Myers Bros., 1887. 27 pp.
1888. Jan. 2. Columbus: Myers Bros., 1888. 16 pp.
1888. Jan. 2 [inaug.]. Columbus: Myers Bros., 1888.

8 pp.
1899. Jan. 8. Columbus: The Westbote Co., 1889. xxxiii

pp.
1890. Jan. 6. n. p., n. d. xxxi pp.

James E. Campbell, governor 1890. Jan. 13 [inaug.]. Columbus: The Westbote Co., 1890. 14 pp. 1891. Jan. 6. Columbus: The Westbote Co., 1891. 14 pp.

William McKinley, Jr., governor
1892. Jan. 11 [Inaug.]. Canton: Repository Prtg. Co.,
n. d. 10 pp.
1893. Jan. 3. Columbus: The Westbote Co., 1893. 16
1894. Jan. 1. Columbus: Myerz Bros., 1894. 19 pp.
1894. Jan. 8 [inaug.]. Norwalk: Laning Prtg. Co., 1894.
1896. Jan. 6. Columbus: The Westbote Co., 1896. 30
pp.

Asc S. Bushnell, governor

1896. Jan. 13 [inaug.]. Springfield: Daily Gazette Job
Press, 1896. 19 pp. 4*.

1898. Jan. 3. Columbus: Myers Bros., 1898. 48 pp.

1900. Jan. 1 [sic i. e. Jan. 2]. Columbus: Fred. J. Heer,

1899. 45 pp.

George K. Nash, governor

1900. Jan. 8 [inaug.]. Columbus: Fred. J. Heer, 1900.
12 pp. 12*.

1902. Jan. 6. Columbus: Fred. J. Heer, 1902. 19 pp.
1902. Jan. 13 [inaug.]. n. p., n. d. 7 pp. 24*.
1902. Aug. 25. Columbus: Fred. J. Heer, 1902. 6 pp.
1904. Jan. 4. Not found.

Myron T. Herrick, governor 1904. Jan. 11 [inang.]. Columbus: Fred. J. Heer, 1904. 25 pp.

GOVERNOR-cont'd

STATE OF OHIO-cont'd Myron T. Herrick, governor-cont'd In Documents as follows 1803 March 5 in Sen. jol. 1803:11-16; House jol. 1803: 1803 Dec. 5 in Sen. jol. 1803/4:7-12; House jol. 1803/4: 1804 Dec. 4 in Sen. jol. 1804/5:6-11; House jol. 1804/5: 7-12. 1805 Dec. 4 in Sen. jol. 1805/6:11-15; House jol. 1805/6: 13-17. 1806 Dec. 2 in Sen. jol. 1806/7: 6-9; House jol. 1806/7: 1807 Dec. 5 in Sen. jol. 1807/8:16-18; House jol. 1807/8: 12-14. 1808 Dec. 6 in House jol. 1808/9:11-12. 1808 Dec. (?) in Sen. jol. 1808/9:55-60; House jol. 1808/ 9:40-45. 809 Jan. in Sen. jol. 1808/9:151-154; House jol. 1808/9:196-197. 1809 Dec. in Sen. jol. 1809/10: 12-17; House jol. 1809/10: 24-28. 24-28.
1810 Dec. (Huntington) in Sen. jol. 1810/1:5-10; House jol. 1810/1:7-12.
1810 Dec. (Meign) in Sen. jol. 1810/1:86-40; House jol. 1810/1:42-46. 1811 Dec. in Sen. jol. 1811/2:7-14; House jol. 1811/2:7-14. 1812 Dec. in Sen. jol. 1812/3:19-25; House jol. 1812/8: 30-36.
1813 Dec. 7 in Sen. jol. 1813/4:8-14; House jol. 1818/4:8-14.
1814 Dec. 5 omitted.
1814 Dec. 8 in Sen. jol. 1814/5:44-50; House jol. 1814/5:44-50.
1814 Dec. 20 in Sen. jol. 1814/5:96-102; House jol. 1814/5:101-106. 1815 Dec. 5 in Sen. jol. 1815/6: 10-19; House jol. 1815/6: 9-18.
1816 Dec. 3 in Sen. jol. 1816/7: 8-12; House jol. 1816/7: 8-12. Also in Niles' Register, v. 12: 52-54. 1816 Dec. 9 in Sen. jol. 1816/7: 56-58; House jol. 1816/7: 58-61. 1817 Dec. 2 in Sen. jol. 1817/8: 10-16; House jol. 1817/8: 9-14. 1818 Dec. 7 in Sen. jol. 1818/9:8-18; House jol. 1818/9: 1818 Dec. 7 in Sen. jol. 1818/9: 8-18; House jol. 1818/9: 8-17.
1818 Dec. 14 in Sen. jol. 1818/9: 81-86.
1818 Dec. 16 in Sen. jol. 1818/9: 95-109; House jol. 1818/9: 90-103.
1819 Dec. 7 in Sen. jol. 1819/20: 11-16; House jol. 1819/20: 9-15.
1820 Dec. 5 in Sen. jol. 1820/1: 7-14; House jol. 1820/1: 13-19. 1820 Dec. 8 in Sen. jol. 1820/1:70-78; House jol. 1820/1:81-84. 1821 Dec. 4 in Sen. jol. 1821/2:8-18; House jol. 1821/2:8-16. 1822 Dec. 29-32, 5 in Sen. jol. 1822/3: 23-26; House jol. 1822/3: 28-52. 1822 Dec. 28 in Sen. jol. 1822/3: 95-98; House jol. 1822/3: 113-116. 1823 Dec. 2 in Sen. jol. 1823/4:9-15; House jol. 1823/4: 15-24. 1824 Dec. 7 in Sen. jol. 1824/5: 7-13; House jol. 1824/5: 10-16. 1825 Dec. 7 in Sen. jol. 1825/6:8-14; House jol. 1825/6: 12-19. 1826 Dec. 6 in Sen. jol. 1826/7: 12-19; House jol. 1826/7: 20-26. 1826 Dec. 19 in Sen. jol. 1826/7: 82-86; House jol. 1826/7: 93-99. 1827 Dec. 4 in Sen. jol. 1827/8: 7-16; House jol. 1827/8: 14-23. 1828 Dec. 2 in Sen. jol. 1828/9: 7-12; House jol. 1828/9: 8-13. 1828 Dec. 9 in Sen. jol. 1828/9:55-57; House jol. 1828/9:56-57. 1829 Dec. 9 in House jol. 1829/30: 10-14.
1830 Dec. 8 in House jol. 1830/1: 11-17; Sen. jol. 1830/1:
9-14. 1830 Dec. 18 (McArthur) in Sen. jol. 1830/1:99-105; House jol. 1830/1:96-102. 1831 Dec. 6 in Sen. jol. 1831/2:7-11; House jol. 1831/2: 7-12. 1832 Dec. 4 in Sen. jol. 1832/3:7-12; House jol. 1832/3: 1832 June 5 in House jol. 1882: 10-11. 1832 Dec. 7 in Sen. jol. 1832/3: 47-52; House jol. 1832/3: 53-58. 1838 Dec. 3 in Sen. jol. 1838/4: 7-22. 1834 Dec. 2 in Sen. jol. 1834/5: 6-18; House jol. 1834/5: 1834 Dec. 8 in Sen. jol. 1834/5: 59-61; House jol. 1834/5: 66-69. 1835 June 8 in Sen. jol. 1835: 6-12,

```
STATE OF OHIO-cont'd
  Myron T. Herrick, povernor—cont'd
1885 Dec. in Sen. jol. 1835/6: 7-21; House jol. 1835/6:
7-21.
 1835 Dec. in Sen. Jol. 1835/6: 7-21; House Jol. 1836/6: 7-21.

1836 Dec. 5 in Exec.

Dec. 13 " Hen.

7: 48-48.

1837 Dec. 4 in Exec. docs. 1837/8, doc. 1.

1838 Dec. 13 " House Jol. 1838/9: 62-84.

1839 Dec. 13 " House Jol. 1838/9: 62-84.

1839 Dec. 13 " House Jol. 1838/9: 62-84.

1840 Dec. 13 " House Jol. 1840/1, doc. 1.

1840 Dec. 14 " " 1840/1, doc. 75.

1841 Dec. 14 " " 1841/2, pt. 1, doc. 1.

1842 Dec. 6 " " 1842/3, doc. 1.

1842 Dec. 6 " " 1842/3, doc. 1.

1844 Dec. 18 (M. Bartley) in Exec. docs. 1844/5, doc. 2.

1845 Dec. 18 Exec. docs. 1845/6, pt. 1, doc. 1.

1846 Dec. 8 " " 1846/7, pt. 1, doc. 1.

1846 Dec. 8 " " 1846/7, pt. 1, doc. 1.

1846 Dec. 8 " " 1846/7, pt. 1, doc. 5.

1846/7: 256-860.

1847 Dec. 6 In Exec. 40.

1847 Dec. 6 In Exec. 40.
                                                                                                                                                                   iol. 1836/
                                                                                                                                                                 House Job.
   1847 Dec.
1849 Jan.
" Jan.
                                         6 in (1) (Bebb) in (1) (Ford) in
                                                                                                                                                            oc. 1,
pt. 1, doc. 1.
pt. 1, doc. 6.
doc. 1.
  " Dec. 81 in Exec. dc
1850 Dec. 5 " " "
Dec. 12 " " "
Dec. 12 " " "
1852 Jan. 5 " "
                                                                                                                                                                1.
                                          12 " " | House | 1850; pt. 1, doc. 3, 12 " " | House | 1850, pt. 1, doc. 7. 5 " " 1851/2, pt. 1, doc. 1. 5 " House | jol. 1852: 11-30; Ben. jol. 1852:
  1852 Jan.
" Jan.
   1852
                      Jan. 12 in House jol. 1852: 78-76; Sen. jol. 1852:
    1852 Jan. 12 in Exec. do
1854 Jan. 2 "
                                                                                  doc
                                                                                                                                               1. doc. 2.
                                                                                                                                            House joi. 1854:
   1854 Jan.
" Jan.
59-61.
                                           2 ln
                                                                                                                                               doc. 1.
                                                                                                                                      ; House Jol. 1854 :
  1854 Jan.
1856 Jan.
                                            2 in Exec. 7 " Sec.
                                                                                                                                          House 101, 1856:
  1856 Jan. 7
Jan. 14
                                           7 in Exec.
                                                                                                                                     1:5-25.
                                                                                                                                     : House tol. 1856 :
                  68-74.
  68-74.

1857 Jan. 14 in Exec. docs. 1855, pt. 1:37-51.

1857 Jan. 5 " " 1856, pt. 1, doc. 10.

1858 Jan. 4 " " 1857, pt. 1, doc. 8.

" Jan. 11 " Sen. jol. 1858: 27; Exec. docs. 1857, pt. 2, doc. 8.

1869 Jan. 3 in Exec. docs. 1858, pt. 2:77-105.

1860 Jan. 2 " " 1869, pt. 2:25-58.
                                                                                                     1858, pt. 2:77-105.
1859, pt. 2:25-59.
1859, pt. 2:25-59.
1859, pt. 2:25-59.
1859, pt. 1:537-567.
1861, pt. 1:329-426.
1861, pt. 1:329-426.
1861, pt. 1:479-487.
1862, pt. 1:5-47.
1863, pt. 1:308-812.
1863, pt. 1:308-812.
1864, pt. 1:47-200.
1865, pt. 1:308-812.
1866, pt. 1:201-242.
1866, pt. 1:201-329.
1867, pt. 1:145-196.
1868, pt. 1:205-208.
1868, pt. 1:205-208.
1869, pt. 1:31.
1869, pt. 1:329-859.
1869, pt. 1:438-818.
1871, pt. 2:43-86.
1872, pt. 2:43-86.
1872, pt. 2:43-86.
1873, pt. 1:184.
1874, pt. 2:151-184.
1875, pt. 1:188-61.
1874, pt. 1:188-61.
1875, pt. 1:138.
1876, pt. 1:138.
   1859 Jan.
1860 Jan.
" Jan.
                                         9
7
6
13
                                                    44
                                                                     44
                                                                                         61
  1861 Jap.
1861 Jap.
                                                                                         60
60
                     Jan.
Jan.
                                       5
4
11
8
    1863
                                                     46
                                                                                         84
44
44
64
   1864 Jan.
   1865 Jan.
1866 Jan.
Jan.
                                            182
                                                   40
                                                                     44
   1867 Jan.
1868 Jan.
                                                    44
                                                                     64
                                                                                         64
                                                                                         81
61
60
                     Jan.
Nov.
         44
                                                    84
                                                                     44
  1870 Jan.
1871 Jan.
1871 Jan.
1872 Jan.
Jan.
                                       10
10
                                                                                         41
48
                                                    64
                                                                    46
                                                   84
84
                                                                     44
                                                                                         64
66
   1878
                      Jan.
                                                    44
                                                                    44
                                                                                         64
64
64
                                                   66
66
                                       12
   1874 Jan.
1876 Jan. 3 " "
1877 Jan. 2 " "
1877 Jan. 2 " House
" Har. 13 " Exec.
                                                                                         66
66
                                                                                                   1876, pt. 1: 36-40.
1876, pt. 2: 313-362.
1877: 467-471.
1876, pt. 1: 841-848.
1877, pt. 3: 41-108.
1877, pt. 3: 109-119.
1878, pt. 2: 537-602.
1879, pt. 2: 625-694.
1879, pt. 2: 763-767.
1880, pt. 1: 516-552.
1881, pt. 2: 1-39.
                                                                                         44
                                                                                   jol,
docu.
                                       14
6
                     Jan.
Jan.
                                                                                         66
                                                                                         44
    1879 Jan.
                                                                    44
                     Jan. B
Jan. 12
Jan. 4
                                                                                         64
64
    1880
    1881 Jan.
1882 Jan.
                                             ž "
                                                                     46
                                            9 omitted.
                      Jan.
                                         1 in Exec. docs. 1882, pt. 1:487-468.

" " 1868, pt. 2:1-48.

(†) emitted.
    1888 Jau.
   1884 Jan.
```

GOVERNOR-cont'd

```
STATE OF OHIO-cont'd
                             Myron T. Herrick, governor-
                                                                                                                              1885 Jan. 8 in Exec.
1886 Jan. 4 " "
Jan. 11 "
1887 Jan. 4 " "
Jan. 11 " " 1885, pt. 1:497-506.

1887 Jan. 4 " " 1886, pt. 1:781-766.

1888 Jan. 2 " " 1887, pt. 1:xxvii pp.
" Jan. 9 " " 1887, pt. 1:xxvii pp.
" Jan. 13 " " 1888, pt. 1:xxxii pp.
" Jan. 13 " " 1889, pt. 1:xxxii pp.
" Jan. 13 " " 1889, pt. 1:xxxii pp.
" Jan. 13 " " 1890, pt. 1:14 pp.

1892 Jan. 11 omitted.

1898 Jan. 3 in Exec. docs. 1892, pt. 1:16 pp.
1894 Jan. 1 " " 1898, pt. 1:19 pp.
" Jan. 8 omitted.

1896 Jan. 3 omitted.

1898 Jan. 3 in Exec. docs. 1895, pt. 1:30 pp.
" Jan. 18 omitted.

1898 Jan. 3 in House jol. 1898 app. pp. 3-30.
" Jan. 1 " House jol. 1900 app. pp. 105-151.
" Jan. 8 in House jol. 1900 app. pp. 105-151.
" Jan. 8 in House jol. 1900 app. pp. 105-151.
" Jan. 13 "
" Jan. 13 "
" Aug. 25 "
1904 Jaz. 4 in House jol. 1904 app. pp. 30-42.
" Jan. 11 omitted.
```

non-serial

1864. Stmt. by B. F. Hoffman, Govs. private secy., of business transacted by executive dept.: military and civil comms. signed and issued; criminal statlatic papers, contingent fund papers; letters and despatches, etc. (Govs. mess. (Tod) Jan. 1864: 11-13.)

1876. Power of Gov. to appt. bds. of state institutions; he should have greater range of re-moval power. (Same (Allen) Jan. 1876: 9.)

Executive Mansion; see Public Buildings

Receipts and Expenditures

1871-1873. Payments on acct, of apprn. for executive dept. (A.R. auditor 1871/2 app. (p. 97)-eame 1903/4.)

on acct. of apprn. for indexing dept. (Same 1880/1 general records (p. 282)—sams 1883/4.)

1900. Rept. finance committee of the bd. of trade of expenses incident (Rownd) giving - 25 Geo. K. Nash, as Gov. to occasion of of Ohio, Jan. 8, invoices properly ap-y the various committees. (House jol. 75-76.)

COMPTROPET FUND

serial

1812-1853. Govs. ann. statement of the expenditures from his contingent fund.

Checklist

inted. (House fol. 1824/5:123.) 1825. n. t. p. 4 pp.
Only one separate copy was found, viz., in the Marietta
College Library. The "naual no." was ordered
printed. (House jol. 1825/6:153.) was found, vis., in the Western Rewei 1827. Not found.
1828. n. t. p. 8 (1) pp.
Copy in N. T. Public Library.
1829. n. t. p. 3 pp.
Copy in N. Y. Public Library.
1830-1831. Not found.
1832. n. t. p. 2 pp.
Only one separate copy was found, viz., in the Marietta
College Library.
1838-1838. Not found.
1838. n. t. p. 3 pp.
1838-1838. Not found.

```
Receipts and Expenditures—cont'd
CONTINGENT FUND-cont'd
                                   In Collected docs. as follows:
                            1812 in House jol. 1812:148-146; Sen. jol. 1812:158-
161.
                            1813 in House jol. 1813 : 261-264.
                          1813 in House jol. 1813: 281-264.

1814 " " 1814: 800-301.

1815 " 1815: 323-324.

1816 " " 1816: 143-144.

1817 " " 1817: 8: 184; Sen. jol. 1817/8.

In the Sen. jol. the report is a bdeide, laid in betw.

pp. 132 and 133.

1818 in House jol. 1818/9: 67-68; Sen. jol. 1818/9: 69-
                           71,
1819 in House Jol. 1819, 20:174-176; Sen. jol. 1819/20:
151-153.
                          151-153.

1820 in House jol. 1820/1:155; Sen. jol. 1820/1:139-

140.

1821 in House jol. 1821/2:150-151; Sen. jol. 1821/2:

148-149.

1822 in House jol. 1822/3:65-66; Sen. jol. 1822/3:56-

57.

1823 in House jol. 1823/4:60-62; Sen. jol. 1823/4:52-
                                          on. House joi. 1824/5:119-123; Sen. jol. 1824/5: 101-105.
                          101-105.

1825 in House jol. 1825/6:149-153; Sen. jol. 1825/6: 140-143.

1826 in House jol. 1826/7:61-64; Sen. jol. 1826/7:53-57.

1827_in House jol. 1827/8:66-67; Sen. jol. 1827/8:
                                             in House jol. 1827/8:66-67; Sen. jol. 1827/8:
                          59.
1828 in House jol. 1828/9:106-108; Sen. jol. 1828/9:
                          1828 in House jol. 1828/9:105-108; Sen. jol. 1828/9:
89-91.
1829 in House jol. 1829/30:123-125; Sen. jol. 1829/80:
114-116.
1830 in Sen. jol. 1830/1:83-84.
1831 in Sen. jol. 1831/2:183-184; House jol. 1831/2:
                         1832 in House jol. 1832/3:51-52

1833 in House jol. 1833/4:426-428; Sen. jol. 1833/4:

455-457.

1834 in Sen. jol. 1834/5:359.

1835 in House jol. 1835/6:440-442; Sen. jol. 1835/6:

1837 in Exec. docs. 1837/8, doc. 18.

1838 " 1838/9, pt. 1, doc. 18.
                        1837 in Exec. docs.
1838 """
1838 """
1840 in Exec. docs.
1841 """
1842 """
1843 """
1844 """
1845 """
1845 """
1846 """
1847 """
                                                                                                                                                      foc. 5.
1.
                                                                                                                                                      foc. 16.
foc. 10.
foc. 18.
foc. 47.
doc. 21
                      1850 " " " pt. 1, doc. 2.

1851 omitted.

1851/3 in Exec. docs. 1854, pt. 2, doc. 10.

1853/5 " " 1855, pt. 1, doc. 15.

1856-1860 not found. The total amount expended is given in the table of disbursensets from the general revenue fund in the auditor's report.

1861 in Govs. mem. (Dennison) Jan. 1862: 95-96.

1861 im Govs. mem. (Dennison) Jan. 1862: 95-96.

1862 3 " " (Tod.) Jan. 1863.

1862 3 " " (Tod.) Jan. 1863: 11-25.

1863/4 " " (Brough) Jan. 1865: 37-54.

1864 5 " " (Cox.) Jan. 1867: 62-69.

1865 6 " " (Cox.) Jan. 1867: 62-69.

1866 7 " " (Cox.) Jan. 1868: 19-23.

1868 9 " (Hayes) Jan. 1870: 23-25.

1869 70 " (Hayes) Jan. 1871: 21-25.

1870/1 " " (Noyes) Jan. 1872: 24-26.

1871/2 " " (Noyes) Jan. 1872: 24-26.

1871/2 " " (Allen) Dec. 1874: 31-35.

1875 6 " " (Allen) Dec. 1874: 32-35.

1876 7 " " (Young) Jan. 1879: 64-66.

1877 8 " " (Bishop) Jan. 1879: 64-66.

1878 9 " (Bishop) Jan. 1880: 65-70.

1869 Inters of this fund is given in the auditor's ann.

1879 it appears only in the auditor's ann. rept.

1879 it appears only in the auditor's ann.
```

non-serial

1804. Expenditures from apprn. for Govs. contingent fund. (Govs. mess. 1804.)

1812. An early apprn, for contingent fund recommended. (Same 1812.)

GOVERNOR-cont'd

Receipts and Expenditures-cent'd CONTINGENT FUND-cont'd

non-serial-cont'd

1821-1852. Stmt. of apprns. and disbursements of contingent fund for Gov. (A.R. auditor 1820/1-sums 1851/2.)

1824. Govs. mess. with acc. docs. [i. e. acct. of disbursements from Govs. contingent fund and copy of circular of June 7, 1824, from the General Land Office, rel. to right of preemption for county scats of justice, etc. Columbus: P. H. Olmsted, 1824. 8 pp. Ouly one separate copy was found, viz., in the Western Reserve Hist. Socy.

1829. Exhibit of orders drawn upon the Governor's contingent fund. 3 pp. Copy in N. Y. Public Library.

1837. Dec. 20. Govs. (Vance) rept, of contingent fund, appropriated to pay arrearages, n. t. p. 1 p. (Exec. docs. 1837/8 doc. 14.)

Salary; see Salaries Special Messages

Winthrop Surgent, acting governor

1794. Proclamation rel. to riotous assault upon Choctaw Indians in Cincinnati. (Centinel of the Northwestern Territory v. 1, no. 44 Sept. 13, 1794.) Appears also in succeeding gos.

Samuel Huntington

1809. Jan. 30. Compensation of detachment of first brigade of state militia; organization of judicial courts; northern and western boundaries of state; terms of office of auditor of public accts, and of secy. of state. (House jol. 1808/9: 196-199; Sen. Jol. 1808/9: 151-154.)

Same, separate.

Not found; 80 copies ordered prid. for the House.

(House jol. 1808/9:199.)

Return Jonathan Meige, Jr.

1812. Dec. 6. Clothing for troops, etc. (House jol. 1812/3: 63-64.)

1814. Jan. 3. Communication in reply to res. of Dec. 28, requesting information rel. to measures adopted by U. S. Govt. for payment of Ohio militia, etc. (Sen. jol. 1813/4: 131-136.)

Othnici Looker, acting governor
1814. Dec. 5. Service of the militia. (House jol. 1814/ **5: 36-38.)**

 Dec. 15. Mess, as acting Gov. rel. to militia and vacancies in judicial district. (Sen. jol. 1814/5: 38-40.)

Thomas Worthington

1814. Dec. 23. Equipment of militia. (House jol. 1814/5: 114-116.)

Same, separate. Not found; 90 copies ordered prid.

Jan. 31. Assumption of direct tax levied on Ohio. (Sen. jol. 1814/5: 311-315.)

Dec. 20. On banks. (Some 1815: 73-80; House jol. 1815: 85-92.)

Same, separate.

Not found: 90 copies were ordered printed. (Sen. jol. 1815 6:83.)

1817. Dec. 10. Communication from Gov. Worthington rel. to the contemplated canal betw. Lake Erie and the Hudson River, etc.; with acc. docs. (House jol. 1817/8: 61-69; Sen. jol. 1817/8: 55-64.)

The acc. docs. are 8 in number, viz.:

1. 1817 Feb. 7. Gov. to the proprietors of the town of Columbus rel. to accts. for the erection of state house

Columnus ret. to access to a second and office.

2. 1817 Feb. 8. Reply of proprietors to the foregoing.

8. 1817 July 11. Gov. to the inspector of the state prison of Penn. asking for information rel. to magnet. of same.

Special Messages-cont'd

- Thomas Worthington—cont'd
 5. 1817 Nov. Wm. A. Mercein, publisher of N. Y. soliciting patronage for his Rules and Regulations for field
- Edw. Tiffin, surveyor general, Chillicothe, requesting instructions rel. to Harris survey of northern boundary of Ohio.
 1817 Oct. 13. Nathan Starr of Middletown, Conn.,
- soliciting patronage for swords mnfred, by him.

 8. 1817 Dec. 9. Auditor of state, Osborn, to Gov. rel. to revenue system of Ohio, etc.
- Same, separate. Not found; 100 copies ordered printed. (Sen. jol. 1817/8:64.)
- 1818. Oct. 1. Roads and navigable rivers of state; public improvement of. (Sen. jol. 1818/9: 20-25;
- House jol. 1818/9: 20-24.)

 Dec. 8. On apptint by Penn., Ky. and Va. of comrs. to act with O. for improvement of Ohio River; etc. (Sen. jol. 1818/9: 39; House jol. 1818/ 9: 35-36.)
- 1819. Urging establishment of a system of popular education. (Sen. jol. 1818/9: 224-232; House jol. 1818/9: 332-340.)
- . Same, separate.
 - Not found; 100 copies were ordered printed for the Senate and House resp.

Ethan Allen Brown

- 1820. Condition of banks; Jan. 13. (House jol. 1819/ 20: 199.)
- Jan. 20. Practicability of a canal connecting Ohio River with Lake Erie. (Same 1819/20: 224-232.) -. Same, separate.
 - Not found; 200 copies were ordered printed. Repr. in Kilbourn. Public documents concerning Ohio canals, pp. 5-11, in both the 1828 and 1882 editions.
- Jan. 28. Transmitting copy of letter of chrm. of bd. of comrs. of the Ohio Canal Co. (Sen. jol. 1819/20: 231-234; House jol. 1819/20: 268-271.)

Jeremiah Morrow

- 1824. Jan. 18. Transmitting Bates and Kelley rept. on canal at Falls of the Ohio. Columbus: P. H. Olmsted, 1824. 19 pp.
- (House jol. 1823/4: 229-250; Sen. jol. Same. 1823/4: 172-188.)

Allen Trimble

- 1827. Dec. 10. Columbus and Sandusky Turnpike Co. (Sen. jol. 1827/8: 58-59; House jol. 1827/8: 65-66.)
- Same. h. t. p. 4 pp.
 Only one separate copy was found, viz., in the Marietta College Library; the "usual no." of copies was ordered prtd. (Sen. jol. 1827/8:62.)
- 1828. Jan. 23. Corresp. with secy. of the treasury rel. to grant for the construction of a road from Columbus to Sandusky. n. t. p. 4 pp. -. Same. (Sen. jol. 1827/8: 285-287.)
- - Only one separate copy was found, vis., in the Marietta College Library; the "usual no." was ordered prtd. (Sen. jol. 1827/8: 287.)
- Dec. 18. Mess. transmitting acts of Penn. rel. to Sandy and Beaver Canal. (House jol. 1828/9: 95.)
- 1829. Transmitting rept, of select committee of state of Va. on Ga. and S. C. res. rel. to tariff and internal improvements; res. of Miss. agst. tariff; Mo. res. denying right of U. S. to appropriate money for Amer. Colonization Socy. and rept. and res. of Ky. concerning Cumberland Hospital. (Same 1828/9:
 - Text of each document is prtd. in full.
 - Jan. 19. Canal lands. h. t. p. 3 pp.
- (House jol. 1828/9: 280-282; Sen. jol. Same. 1828/9: 258-259.)
 - Only one separate copy was found, vis., in the N. Y. Public Library.

GOVERNOR-cont'd

Special Messages-cont'd

Allen Trimble—cont'd

- 1829. Jan. 21. Arrival of Ind. comr. for adjustment of claims of Ind. to lands within Ohio. (Same 1828/ 9: 288.)
- Dec. 18. Communication respecting the Indiana lands. Columbus, n. d. 8 pp.
 - Same. (Sen. jol. 1829/30: 94-99.) Only one separate copy was found, vis., in the N. Y.
 Public Library. This is the message transmitting
 the rept. of Wyllys Silliman, the comr. apptd. by
 Ohlo to meet the comr. of Ind. to adjust terms upon
 which Ind. would relinquish certain lands to Ohlo.
- 1830. Jan. Transmitting proceedings of Indiana on agreement of comrs. rel. to Wabash and Maumee lands. (House jol. 1829/30: 249.)

Robert Lucas

- Jan. 7. Wabash and Erie Canal.
 - Same, separate. 3 pp.
 - Only one separate copy was found, vis., in the Marietta College Library.
- Jan. 7. On compact betw. jt. comrs. of Ind. and Ohio rel. to canal lands. (Sen. jol. 1832/3: 207-208.)
- -. Jan. 22. Transmitting text of Preamble and Resolutions of state of Md. on S. C. Convention. (Same 1832/3: 358-359.)
- Jan. 26. Transmitting text of N. C. res. on tariff and nullification. (Same 1832/3: 382.)
- Feb. 3. Transmitting rept. of joint committee of Mass. on S. C. convention and tariff. (Same 1832/3: 453-460.)
- 1834. Jan. 6. Transmitting proceedings of Warren Convention of Nov. 13, 1833, rel. to connecting Ohio and Penn. canals. (House jol. 1833/4: 270-271.)
- Govs. mess. only printed in the journal.

 Jan. 8. Rel. to S. C. Convention. 1833/4: 318-405; House jol. 1833/4: 286-373.)
- Same, separate. n. t. p. 31 pp.
 Only one separate copy was found, vis., in the N. Y.
 Public Library: 1500 copies were ordered prtd.
 (House jol. 1833/4: 373.)
- Same, in German.
 - Not found: 500 copies were ordered prtd. (House jol. 1838/4: 373.)
- -. Feb. 12. Cession of Wabash and Erie Canal lands. (Sen. jol. 1833/4: 621-624; House jol. 1833/ 4: 554-555.)
- Feb. 18. Transmitting a jt. res. of state of Ind. rel. to Whitewater Canal. (Sen. jol. 1833/4: 675-676; House jol. 1833/4: 592-593.)
- 1835. Jan. 24. On Indiana communication soliciting aid to improve great northern chain of [water] communication. (Sen. jol. 1834/5: 464-471.)
- Jan. 26. Transmitting memorial and joint res. of Gen. Assem. of Ind. on subject of Whitewater canal. (House jol. 1834/5: 481-482.)
- Dec. 8. Northern boundary line. Columbus: James B. Gardiner. n. d., 31, 64 pp.
- Dec. 14. Apportionment of ordnance stores to Ohio. n. t. p. 5 pp.
- 1836. Dec. 7. Transmitting suppl. rept. from comrs. apptd. to examine the books and vouchers of canal comrs. 12 pp. (Exec. docs. 1836/7 doc. 2.)
- Jan. 16. Communication transmitting letter from H. Brewerton, supt. of the National Road. 1 leaf. Copy in N. Y. Public Library.

Joseph Vance

1837. Jan. 4. Discrepancies in selections made in lieu of the lands sold by U.S. belonging to Wabash and Erie Canal grant, etc. 4 pp. (Exec. docs. 1836/7 doc. 17.)

Special Messages-cont'd

Joseph Vance—cont'd

1837. Feb. 3. Wabash and Erie Canal lands. 35 pp. (Same 1836/7 doc. 37.)

- For contents see Canals: Individual. Wabash and Eric Canal, above date.

 Feb. 16. Md.; preamble and res. on subject of reduction of duties imposed by foreign nations, upon importation of tobacco within their resp. limits. 2 pp. (Same 1836/7, rept. 48.)
- . March 27. Communication as to his having accepted from the U.S. 14 miles of National Road west of Columbus. 5 pp. (Same 1836/7, rept. 68.)
- 1838. Jan. 3. Subscription to stock of Cincinnati, Columbus and Wooster Turnpike Co. (Sen. jol. 1837/ 8: 130-134.)
- Jan. 4. Transmitting memorial and jt. res. of Ind. Legisl. rel. to Wabash and Eric Canal. 2 pp. (Exec. docs. 1837/8 doc. 24.)
- Jan. 27. Names and salaries of geol. board. (House jol. 1837/8: 342-345.)
- . Feb. 5. Wabash and Erie and other canal lands. n. p., n. d. 8 pp. (Exec. docs. 1837/8 doc. 29.)
- Dec. 11. Selection of Ohio Canal lands. 2 pp. (Same 1838/9 pt. 1, doc. 11.)
- -. Dec. 13. Transmitting repts. of president and directors of Zanesville and Maysville Turnpike Road Co. (Same 1838/9 pt. 1, doc. 12.)

Wilson Shannon

- 1838. Dec. 21. Relinquishment of credit by state, by Zanesville and Maysville Turnpike Co. 2 pp. (Exec. docs. 1838/9 pt. 2 doc. 89.)
 1839. Jan. 26. Transmitting a communication from
- Messrs. Morehead and Smith, comrs. from Ky. requesting passage of act to prevent enticing away of slaves, etc. 11 pp. (Same 1838/9 pt. 2 doc. 37.)
- Feb. 26. On Indiana res. rel. to completion of Wabash and Erie Canal. 4 pp. (Same 1838/9 pt. 2 doc. 83.)
- -. March 4. Miami and Wabash and Erie Canals. 13 pp. (Same 1838/9 pt. 2 doc. 75.)
- July 4. Address at laying of corner stone of State House. (A.R. supt. state house 1862/3.)
- 1840. Jan. 27. Ohio canal lands. 3 pp. (Exec. docs. 1839/40 pt. 2 doc. 70.)
- Same, separate. h. t. p. 2 ll. Copy in New York Public Library.
 - Jan. 31. On res. of legislature of Indiana and communication of chief engr. of that state rel. to Wabash and Erie Canal. h. t. p. 10 pp. (Exec.
- docs. 1839/40 pt. 2 doc. 72.) -. Dec. 15. Transmitting copy of papers on file in executive office rel. to subscription of stock, on part of state, to Ohio Turnpike Co. 8 pp. (Same [1840/1] doc. 7.)

Thomas Cornein

- 1841. Jan. 7. Transmitting list of members of bd. of equalization apptd. Dec. 4, 1840. 3 pp. (Exec. docs. [1840/1] doc. 26.)
- March 15. On Indiana res. rel. to completion of Wabash and Erie Canal. 2 pp. (Same 1840/1 doc. 71.)
- Dec. 31. Resignation of V. D. Enyart, register at Land Office, Lima. 1 p. (Same 1841/2 pt. 1 (doc. 27).)

Wilson Shannon

- 1844. Jan. 2. Census enumeration. (House jol. 1843/ 4: 173-175.)
- . Feb. 27. Communication rel. to amt. paid for prtg. from his office since Nov. 15, 1842. (Same 1843/4: 612-613.)

GOVERNOR-cont'd

Special Messages-cont'd

Mordecal Bartley

- 1844. Dec. 20. Transmitting rept. of Cincinnati and Harrison Turnpike Co. n. t. p. 2 pp. (Exec. docs. 1844/5 doc. 11.)
- 1845. Jan. 10. Rel. to action taken with reference to sale of revised statutes and other public docs. (in 1844), amt. realized from sale, vols. remaining, etc. 4 pp. (Same 1844/5 doc, 56.)

Feb. 11. Transmitting sundry communications from Vt. and rept. and res. from Ala. 6 pp. (Same

1844/5 doc. 72.)

Dec. 11. In relation to a standard of weights and

- measures. (Same 1845/6 pt. 1: 687 (doc. 57).)

 Dec. 11. Transmitting Mass. res. concerning admission of Texas, differences existing betw. Mass. and S. C. on slavery, etc. (Same 1845/6 pt. 1: 81-105.)
- Jan. 2. Militia returns; distribution of arms, etc., 1816-1845. (Same 1845/6 pt. 1: 455-468 (doc. 1846. Jan. 2. 26).)
- Jan. 13. Transmitting rept. of J. M. Millikin on examination of matters concerning Goshen, Wilmington and Columbus Turnpike Co. 1845/6 pt. 1: 479-496 (doc. 31).)

Feb. 20. Resignation of a trustee (Jos. Olds) of Ohio University. (Same 1845/6 pt. 1: 694 (doc. 64).)

Dec. 12. Ohio volunteers. (Same 1846/7 pt. 1: 112 (doc. 6).)

William Bebb

- 1846. Dec. 17. Transmitting N. H. res. on annexation of Texas and encroachment of slave power; and res. favoring protection of industrial pursuits. (Exec.
- docs. 1846/7 pt. 1: 252-254.)

 1847. Jan. 21. Transmitting q. m. gen.'s rept. of expenses incurred in raising three regiments of Ohio volunteers. (Same 1846/7 pt. 1: 725-729 (doc. 52).)
 -. Dec. 16. Mess. transmitting res. from R. I. rel.
- to r.r. project of Asa Whitney of N. Y. (Same 1847/8 pt. 1: 313-317.)
 - Dec. 29. Transmitting special rept. of q. m. gen.
- rel. to expenses incurred on acct. of volunteers for war agst. Mexico. (Same 1847/8 pt. 2: 15-28. (doc. 3).)
- 1849. Jan. 22. Rel. to personal examination into govt., regulations and affairs of asylums for deaf and dumb, blind and insane. (Same 1848 pt. 1: 94-97 (doc. 5).)

Scabury Ford

- 1849. Feb. 2. On proposed California and Panama R.R. (Exec. docs. 1848 pt. 1: 218-222 (doc. 12).)
 -. Feb. 5. Transmitting Va. res. on slavery. (Same 1848/9 pt. 1: 227-228 (doc. 14).)
- -. Feb. 21. Enclosing Vs. res. on subject of fugitive slaves. (Same 1848/9 v. 2: 497-517 (doc. 35).)
- Feb. 23. Exec. mess. rel. to Miami Canal lands. (Same 1848/9 v. 2: 472-473 (doc. 31).)
- 1850. Jan. 30. Western Reserve School Lands. (Same 1849/50 pt. 1: 137-143 (doc. 16).)
- Dec. 7. U. S. swamp and overflow lands. (Same [House ed.] 1850 pt. 1: 35-40 (doc. 5); [Sen. ed.] 1850 pt. 1: 70-73 (doc. 8).)

Reuben Wood

- 1850. Dec. 17. Transmitting rept. and res. of state constitutional convention of Md. (Exec. docs. (Sen. ed.) 1850 pt. 1: 347-350 (doc. 20); Exec. docs. (House ed.) 1850 pt. 1: 856-860 (doc. 50).)

 1851. Jan. 13. Transmitting rept. of adj. gen. rel. to present condition of military organization of state.
- (Same [Sen. ed.] 1850 pt. 2:714-721 (doc. 11); [House ed.] pt. 2: 333-340 (doc. 11).)

Special Messages—cont'd

Reuben Wood-cont'd

1852. Jan. 23. Transmitting all correspondence betw. J. W. Allen and officers of the state rel. to canal lands. (Same 1851/2 pt. 1: 237-253 (doc. 19).) Dec. 2. U. S. swamp and overflow lands. (Same 1852 pt. 1: 3-4.)

Salmon P. Chase

1856. Feb. 5. Commending to attention of legislature appeal of Kansas officials for assistance in resisting invasion. (Exec. docs. 1855 pt. 1: 83-85.)

1857. Jan. 6. Address [at dedication] of State House.

(A.R. supt. state house 1862/3.)
1858. Jan. 23. Message rel. to repts. of comrs. of co. infirmaries. (House jol. 1858 app. p. 39.)

April 12. Submitting stmts. rel. to quantity, value and proceeds of arms in the state arsenal at

Columbus. (Sen. jol. 1858 app. pp. 245-252.)
1859. March 8. Transmitting rept. of Breslin investigation comn. (Exec. docs. 1858 pt. 2: 650-652.)
- April 2. Collection of public arms. (Sen. jol.

1859 app. pp. 224-231.)

David Tod

1862. March 22. [Relative to soldiers' remittances to their families.] (House jol. 1862 app. pp. 36-37; 60-61.)

1863. Jan. 14. As to arms furnished 5th O. V. Cavalry. (Same 1863 app. pp. 201-204.)

William Allen

1875. Message, with the rept. of Hon. J. H. Putnam, private secy., and copies of dispatches rel. to the troubles at Nelsonville in June, 1874. In reply to House res. 150. Columbus: Nevins & Myers, 1875.

Copy seen in Western Reserve Hist. Socy.

Charles Foster

Appmt. of his military staff. (House 1880. Jan. 12. jol. 1880: 981.)

1882. March 14. Transmitting letter from chief signal officer in U. S. Army rel, to meteorological observations. (Same 1882: 485-486.)

—. April 13. Appointing trustees of the several state

institutions. (Sen. jol. 1882: 571.)

1883. Transmitting the rept. of the tax comm., apptd. under S. J. Res. 25 to revise laws for assessment and collection of taxes. n. t. p. 121 pp.

Copy seen in Marietta College Library.

Jan. 30. Transmitting rept. of comn. authorized to make improvements on state house. (House jol. 1883: 169.)

Joseph B. Foraker

1886. April 6. [Finances of state, taxation of corporations, etc., bd. of equalization.] Columbus: The Westbote Co., 1886. 8 pp.

-. Same. (Sen. jol. 1886 app. pp. 359-363.)

James E. Campbell

1890. Oct. 14. Public affairs of Cincinnati. (Exec. docs. 1889 pt. 2: 1445-1450.)

William McKinley

1893. Appointing trustees of Miami University. (Sen. jol. 1893: 238-239.)

George K. Nash

1902. April 1. [System of taxation.] (Sen. jol. 1902 app. pp. 41-44.)

Myron T. Herrick

1904. Apr. 20. Rel. to financial condition of state and

to apprns. (Sen. jol. 1904 app. pp. 53-55.)

-. Apr. 22. Necessity for a revision of the common school laws. (Same 1904 app. p. 58.)

GRAHAM (A. A.)

1885. The land and township system of Ohio. (A.R. secy. state 1885: 18-29.)

1886. First schools in Ohio. (33 A.R. comr. common schools 1886: [369]-375.)

Mr. Graham was secy. of the Ohio Archeological and Hist. Socy.

Joint author; see Mendenhall (T. C.)

Crops; see Agriculture. Crops

GRANGER (RALPH)

Senator from Ashtabula and Geauga cos., 34th-35th Gen. Assem., 1835/6-1836/7.

Reports by

COMMITTEE ON SCHOOLS, ETC.

1837. Jan. 20. Support of German schools. (Sen. jol. 1836/7: 225-226.)

Feb. 20. Distribution in Pickaway Co. of funds arising from sale of sec. 16. (Same 1836/7: 410.)

GRANT (E. P.)

Cashler Farmers' Bank of Canton, 1842; see Banks: Individual.

GRANVILLE, LICKING CO.

Rainfall; see Climate. Rainfall

GRANVILLE ALEXANDRIAN SOCIETY Banking Powers; see Banks. Banking Privilege

GRAPE

Crop; see Agriculture. Crops. Fruit

GRAPE JUICE; see FOOD AND DRUG LAW **GRASS**

Crop; see Agriculture. Crops

GRASSHOPPER; see AGRICULTURE, CROPS, PESTS GRAY (J. W.)

1852. Nov. 12. Communication releasing state from contract for folding, stitching, binding, etc. of bills, res., circulars, etc. (House jol. 1852/3 app. p. 216.)

GRAY (S. S.)

1892. Crippled children in co. infirmaries (16 A.R. bd. of state charities 1890/1: 326-328.)

GREAT MIAMI RIVER: see RIVER CONSERVANCY

GREBNER (C.)

1886. Logging in the Western Reserve. (2 A.R. forestry bureau 1886: 185-186.)

GREEN (FRANK M.)

Representative from Summit Co., 67th Gen. Assem., 1886-1887.

Reports by

COMMITTEE ON PRISONS AND PRISON REFORM

1886. April 27. Outbreaks of typhoid fever at Penitentiary. (House jol. 1886: 963-965.)

GREEN (ISAAC)

Representative from Licking Co., 40th-41st Gen. Assem., 1841/2-1842/3.

Reports by

COMMITTEE ON NATIONAL ROAD

1842. Feb. 23. Supervision and repairs of national road. 2 pp. (House jol. 1841/2 app. no. 10.)

GREEN (JOHN L.)

Senator from Pickaway and Franklin cos., 36th-37th Gen. Assem., 1837/8-1840/1.

Reports by

COMMITTEE ON BANKS AND CURRENCY

1840. Feb. 12. Banks of Circleville; minority rept. 7 pp. (Sen. jol. 1839/40 app. 8.)

COMMITTEE OF JUDICIARY

1838. Jan. 9. Urbana; African Methodist Church; confirmation of title to land. (Sen. jol. 1837/8: 155-156.)

Jan. 16. On memorials praying that canal along valley of Maumee River be for purposes of navigation only. (Same 1837/8: 210-213.)

Jan. 24. On Spooner memorial rel. to dam across Maumee River. (Same 1837/8: 261-264.)

Feb. 2. On petition praying that imprisonment for debt may be abolished. (Same 1837/8: 321-323.)

Feb. 13. Rept. on petition from Ashtabula Co.. praying such amdmt. of law defining powers and duties of justices of peace and constables in civil cases, as to give creditors privilege of suing before justice of peace in co. and township where debt was contracted. (Same 1837/8: 389-390.)

. March 5. Prohibiting issue of bank bills of certain descriptions. (Same 1837/8: 596-604.)

-. Same, separate. n. p., n. d. 11 pp.

COMMITTEE ON PUBLIC BUILDINGS

1837. Dec. 26. Rept. on portion of Govs. mess. rel. to erection of new state house and public offices. (Sen. jol. 1837/8: 81-85.)

GREEN (DAVIS)

Senator from 14th district (Washington and Morgan cos.), 53d Gen. Assem., 1858-1859.

Reports by

JOINT SELECT COMMITTEE

1859. n. d. Rept. on claim of Gov. Medary agst. state for prtg. (House jol. 1859 app. pp. 97-101.)

GREEN (S. H.)

1896. The Chinese pheasant. (21 A.R. fish and game comn. 1896: 30-32.)

GREEN (WM. J.)

1891. Spraying to destroy insects. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891: 463-465.)

1899. Future of the apple orchard. (9 A.R. farmers' institutes 1898/9: 198-207; 53 A.R. bd. agric. 1898: 620-629.)

1902. San Jose scale louse. (Agric. expér. station press bull. 234; Agric. exper. station bull. 143: 125-126.)

1903. S. E. Ohio compared with Ozark region for apple culture. (57 A.R. bd. agric. 1902: 593-598; 13 A.R. farmers' institutes 1902/3: 171-184.)

GREENE (H. C.)

1876. The way out of dairy troubles. (30 A.R. bd. agric. 1875: 417-424.)

GREENE (W.)

1849. Rept. of committee on claims. (Sen. jol. 1848/9 app. pp. 379-380.)

GREENE (W. B.)

1896. Economic position of the farmer. (6 A.R. farmers' institutes 1895/6; 50 A.R. bd. agric. 1895: 322-327.)

GREENE COUNTY

Erected and organised March 24, 1803. See also Bowersville, Cambridge, Cedarville Township, Osborn, Xenia.

Agricultural Society; see Agricultural Societies: County

Agriculture; see that title

Cattle; see Agriculture. Livestock

Commerce: see that title

Crops; see Agriculture. Crops

Dairying in: see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title

Fruit Crops; see Agriculture. Crops

Geology; see that title Lime: see Industries

Livestock; see Agriculture, that title

Public Buildings

1834. See Public Buildings: County

Schools: see Education

Swine; see Agriculture. Livestock

Water Supply; see that title. Beaver Creek township

GREGG (H. H.)

[1805-1876.] History of the schools of New Lisbon. n. t. p. 6 leaves. (Hist. sketches of public schools in cities, villages and townships of state of Ohio. 1876.)

GREGORY (JOHN B.)

Member of the bd. of public works, 1860-1862.

GREGORY (MOSES)

Representative from Gallia, Lawrence and Scioto coa., 40th Gen. Assem., 1841/2; Senator from Gallia, Lawrence and Scioto coa., 42d-43d Gen. Assem., 1843/4-1844/5.

Reports by

Representative

SELECT COMMITTEE

1842. March 5. Jas. Bradford memorial rel. to lateral canal near southern termination of Ohio Canal. (House jol. 1841/2: 782-787.)

Senator

COMMITTEE ON CLAIMS

1845. Jan. 30. L. Whipple claim. (Sen. jol. 1844/5: 378-379.)

Feb. 21. J. F. and J. Smith claim. (Same 1844/5: 600-610.)

COMMITTEE ON PENITENTIARY

1845. Feb. 8. Rept. on res. rel. to lunatic convicts in Ohio penitentiary. (Sen. jol. 1844/5: 463-464.)

SELECT COMMITTEE

1845. Jan. 25. On memorials for completion of southern termination of the Ohio Canal. (Sen. jol. 1844/ 5 app. pp. 57-66.)

GRIFFIN (A. E.)

1901. Duties of an infirmary physician. (E charities and correction v. 7 no. 4: 101-103.) (Bull. of

GRIFFIN (CHARLES P.)

Representative from Lucas Co., 68th-71st, 74th Gen. Assem., 1888-1894, 1900.

Reports by

[SPECIAL] COMMITTEE

1892. On examination into sanitary condition of state house. (House jol. 1892 app. pp. 92-94.)

GRIFFIN (J. E.)

1892. Operations of law in Mass. rel. to sweating system. (9 A.R. dept. of inspection of workshops, etc. 1891/2: 618-622.)

GRIFFITH, STANDART & CO.

Claim.

1841. Rept. committee on claims. (House jol. 1840/1: 652.)

1842. Rept. committee on claims. 2 pp. (Same 1841/ 2 app. 12.)

1841. Rept. bd. public works. (Same 1840/1: 733-743.)

GRIMES (ALEXANDER)

Representative from Montgomery Co., 25th-27th, 29th Gen. Assem., 1826/7-1828/9, 1830/1; Cashier of Dayton Bank [1835-1841]; see Banks: Individual.

Reports by

COMMITTEE ON CANALS

1828. Dec. 11. On bill incorporating the Maumee

Canal Co. (House jol. 1828/9: 60-61.)
1829. Feb. 9. On so much of rept. of canal comrs. as relates to improvement of Stillwater by slack water

navigation. (Same 1828/9: 408.)
1830. Dec. 23. Point of junction of Ohio Canal with Ohio River. (Same 1830/1: 127.)

1831. Jan. 25. Rept. on petitions from Perry and Licking Cos. praying that timber may be removed and cleared from Reservoir of Licking Summit of Ohio Canal. (Same 1830/1: 311.)

GRIMES (H. S.)

1900. Review of growth of state fair. (55 A.R. bd. agric. 1900: 412-414.)

1901. Comment on growth, etc., of farmers' institutes. (55 same 1900: 415-416.)

. Address as pres. of agric. convention. (55 A.R. bd. agric. 1900: 412-418; 11 A.R. farmers' institutes 1901: 238-244.)

GRIMES (JAMES J.)

Representative from Guernsey Co., 49th Gen. Assem.,

Reports by

COMMITTEE ON STATE BUILDINGS

1851. Feb. 10. On rept. of comrs. of new state house; apprn. recommended. (House jol. 1850/1: 528.)

1851. Jan. 24. J. McCune claim. (House jol. 1850/1 app. pp. 48-49.)

GRISWOLD (H.)

Pres. Farmers' Bank of Canton; see Banks: Individual.

GRISWOLD (HIRAM)

Senator from 25th distr. (Cuyahoga Co.), 52d Gen. Assem., 1856-1857.

GRISWOLD (L. D.)

Senator from 27th distr. (Medina and Lorain cos.), 57th-58th Gen. Assem., 1866-1869.

Reports by

JOINT SELECT COMMITTEE

1869. Rel. to the establishment of an industrial school for girls; with app. (Sen. jol. 1869 app. pp. 147-156.)

Same, separate. Columbus: Columbus Prtg. Co., 1869. 12 pp.

Only one copy of the separate seen, vis., in the Ohio Hist. and Philos. Socy.

GRISWOLD (R. W.)

1883. Gardening for pleasure and profit. (37 A.R. bd. agric. 1882: 480-488.)

GRISWOLD (ROGER W.)

Representative from Ashtabula Co., 39th Gen. Assem.,

Reports by

SELECT COMMITTEE

1841. Feb. 1. Co. jails. 7 pp. (House jol. 1840/1 app. B.)

GRISWOLD (WAYNE)

Member of the bd. of public works, 1853-1856.

GROCE (CHAS. E.)

Member of the bd. of public works, 1892-1897.

GROESBECK (J. H.)

President of the Franklin Bank of Cincinnati, 1837-1842; see Banks: Individual.

GROSH (L. C.)

1900. Prevention of diphtheria. (Ohio Sanitary Bull. v. 4: 37-49; 14 A.R. bd. of health 1898/9: 767-777.)

GROSS AND DIETRICH

Claim

1867. Rept. of committee on the judiciary. (Sen. jol. 1867 app. pp. 240-241.)

1870. Rept. of bd. of public works. (House jol. 1870 app. pp. 16-17.)

GROSVENOR (CHARLES HENRY)

Native of Conn.; chrm. of O. State Bar Assn. from its organisation for many years; Representative from Athens Co., 61st-62d Gen. Assem., 1874-1878, serving as speaker for 2 years; Presidential elector for 15th distr. of O. in 1872 and elector at large in 1880; member of bd. of trustees of O. Soldiera' and Sailora' Orphans' Home at Xenia, April, 1880-1888, and pres. of bd. for 5 years; delegate at large to Republican convention in 1896 and 1900; member of 49th-51st, 54th-58th Congresses.

Reports by

SELECT COMMITTEE

1875. March 29. Complaints of overcharge by express and telegraph cos. (House jol. Dec. 1874 app. pp. 1007-1021.)

"GROUT LAW"

A law for taxing oleomargarine; see Food and Drug Law.

GUARD (E. G.)

1892. Dairying. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 442-444.)

GUERNSEY COUNTY

Erected and organized, Jan. 31, 1810. See also Cambridge.

Agricultural Society; see Agricultural Societies: County

Census of Dogs; see Census Commerce; see that title

Coal; see Mines and Mining. Coal

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Forests and Forestry; see that title

Geology; see that title

Industries; see that title

GUERNSEY COUNTY-cont'd

Livestock; see Agriculture, that title

Schools; see Education

Swine; see Agriculture. Livestock

Taxation: see that title

Wheat Crop; see Agriculture. Crops. Grain

GUFFY (N. P.)

1870. Rept. as engr. for ditching of Big Beaver River in Mercer Co. (House jol. 1870 app. pp. 12-15.)

GUILBERT (W. D.)

Auditor of State, 1896-1908. For reports see Auditor.

GUILFORD (MISS L. T.)

[1876]. The Cleveland Academy. n. t. p. 12 pp. (Hist. sketches of the higher educational institutions, and also of benevolent and reformatory institutions of state of Ohio, 1876.)

Opened in 1848.

GUILFORD (NATHANIEL)

COMMISSIONER OF COMMON SCHOOLS

1822. Report; see Education, this date.

—. Letter addressed to the chrm, of the bd. of school comrs. Columbus: P. H. Olmsted, 1822. 7 pp. Only one separate copy was found, vis., in the Cincinnati Law Library (pam. vol. 63]; 500 copies were ordered printed. (House jol. 1822/3:100.)

Petition

1834. Rept. of committee on colleges, etc., on petition of N. Guliford, and others, praying location at seat of govt. of an institution for the education of the blind. (Sen. jol. 1833/4: 610.)

GUISE (V.) de

1896. Pheasant mngmt. (21 A.R. fish and game comn. 1896: 30-32.)

-GUNCKEL (HENRY S.)

Bepresentative from Montgomery Co., 42d-43d Gen. Assem., 1843/4-1844/5.

Reports by

COMMITTEE ON CLAIMS

1844. Jan. 16. On memorial of J. E. Hunt for relief rel. to purchase of school lands. (House jol. 1843/4: 267-268.)

GUNCKEL (LEWIS B.)

Native of Ohio; delegate to National Republican Convention in 1856; Senator from 3d distr. (Montgomery and Preble coa.), 55th-56th Gen. Assem., 1862-1865; Presidential elector in 1864; apptd. by Congress a mngr. of National Military Soldiers' Home for Disabled Volunteers in 1864; reapptd. in 1870 for 6 years; apptd. U. S. comr. to investigate Indian frauds in 1871; Representative from Ohio to the 43d Cong., 1873-1875.

Reports by

Senator

COMMITTEE ON JUDICIARY

1864. Feb. 20. Rept. on bill "for relief of certain contractors in public service." (Sen. jol. 1864 app. pp. 34-35.)

Belates to Richard Nevins' contract for public prtg. and binding.

Citizen

1897. Outdoor relief; should our system be maintained, abolished or reformed? (Bull. of charities and correction v. 3. no. 4: 58-72.)

rection v. 3, no. 4: 58-72.)

1901. How to help the poor. (Same v. 7, no. 4: 2-4.)

1902. Public charity and correction in Ohio. (Same v. 8, no. 4: 4-17.)

GUTHRIE (ERASTUS)

Representative from Morgan Co., 52d Gen. Assem., 1856-1857.

Reports by

COMMITTEE ON COLLEGES AND UNIVERSITIES

1856. Transmitting annual rept. of Miami University for 1855. (House jol. 1856 app. pp. 96-97.)

GYPSUM; see MINES AND MINING

HACKETT (T. D.)

1897. Butter-making. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896; 415.)

HAHN (WILLIAM M.)

Member of the bd. of public works, 1887-1892.

HAILSTORMS; see CLIMATE. STORMS

HAINES (A., JR.)

1876. Preble Co. primitive school house. (Hist. sketches of public schools in cities, villages and townships of state of Ohio. 1876.)

HALDEMAN (THOS. J.)

Representative from Hamilton Co., 59th Gen. Assem., 1870-1871.

Reports by

COMMITTEE ON PUBLIC BUILDINGS

1870. Minority rept. rel. to most feasible manner of heating and ventilating state house and estimated expense thereof. (House jol. 1870 app. pp. 44-45.)

HALE (SAMUEL H.)

Representative from Clinton Co., 21st-22d Gen. Assem., 1822/8-1828/4; Senator from Green and Clinton cos., 23d-24th Gen. Assem., 1824/5-1825/6.

Reports by

SPECIAL COMMITTEE

1826. Jan. 23. On rept. of select committee on compensation allowed actg. canal comrs. (Sen. jol. 1825/6: 252-254.)

HALE (W. A.)

[1886.] Road-side tree-planting. (2 A.R. forestry bureau 1886: 133-135.)

HALE (W. S.)

1903. The rational predicate for charity. (Bull. of charities and correction v. 9 no. 4: 6-9.)

HALE (WILLIAM A.)

1898. Rept. on associated charities. (Bull. of charities and correction v. 4 no. 3: 92-95.)

1903. Teaching the dumb to speak. (Same v. 9 no. 1: 35-39.)

HALEY (JAMES G.)

Representative from Putnam Co., 50th Gen. Assem., 1852-1853.

Reports by

SELECT COMMITTEE

1852. March 9. On J. W. Allen claim. (House jol. 1852 app. pp. 70-73.)

HALL (JUDGE)

[1847.] [Extract from] "The West—its commerce and navigation." (14 A.R. bd. agric. 1859: 492-495)

HALL (H. H.)

1892. Importance of manual training in schools. (17 A.R. bd. state charities 1891/2: 398-399.)

—. What shall be done with children who have reached age of 16 years? (16 same 1890/1: 443-445.)

16 years being the limit of attendance in children's homes.

HALL (JAMES)

Cashier of the Commercial Bank of Cincinnati, 1837-1849; see Banks: Individual.

HALL (JAMES C.)

Senator from 33d distr., 56th-58th Gen. Assem., 1864-1868.

Reports by

COMMITTEE ON PUBLIC WORKS

1864. March 17. Manhattan Branch of Miami and Erie Canal. (Sen. jol. 1864 app. pp. 65-67.)

HALL (JENNISON)

Senator from 12th district (Miami, Darke and Shelby cos.), 65th Gen. Assem., 1882-1883.

Reports by

COMMITTEE ON FINANCE

1882. April 6. Issue of bonds by bd. of education in Versailles, Darke Co. (Sen. jol. 1882: 461.)

COMMITTEE ON REFORM SCHOOLS AND INDUSTRIAL SCHOOL FOR GIRLS

1882. Jan. 11. Apptg. A. Woodward of Sandusky Co. a trustee of Industrial School for Girls. (Sen. jol. 1882: 38.)

HALL (W. W.)

1889. Rept. on diphtheria in Springfield, Ohio. (4 A.R. bd. health 1888/9: 337-341.)

HALLACK (JACOBY)

Senator from Warren Co., 31st-32d Gen. Assem., 1832/3-1833/4.

Reports by

COMMITTEE ON CANALS

1834. Feb. 27. On res. rel. to a canal in the Walhonding and Muskingum River at or near Coshocton. (Sen. jol. 1833/4: 755.)

HALLEY (MISS M. E.)

1891. Practical factory life. (8 A.R. dept. of inspection of factories, etc. 1890/1: 380-383.)

1892. Observations gleaned from inspection of mnfg. etc. establishments in relation to women operators. (9 same 1891/2: 570-572.)

HALLEY (WILLIAM)

1886. The plumber as a sanitarian. (Ohio State Sanitary Assn. 3d ann. mtg. 1886: 86-93.)

HAMILTON (CORNELIUS S.)

Delegate to state constitutional convention in 1850; Senator from 13th district (Logan, Union, Marion and Hardin cos.), 52d Gen. Assem., 1856-1857; Representative from Ohio to 40th Congress, 1867-1869.

1850. Letter on change forests are undergoing. (5 A.R. bd. agric. 1850: 325.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Reports by

JOINT COMMITTEE ON PUBLIC WORKS

1857. Jan. 8. Report. Columbus, 1857. 141 (1) pp. —. Same. (Sen. jol. 1857 app. pp. 1-141.)

HAMILTON (JUSTIN)

Representative from Allen and Darke cos., 30th Gen. Assem., 1831/2; from Darke, Henry, Paulding, Putnam, Shelby, Van Wert, 31st Gen. Assem., 1832/3; from Darke, Mercer, Miami, 39th-40th Gen. Assem., 1840/1-1841/2.

Reports by

COMMITTEE ON ROADS AND TURNPIKES

1841. Feb. 2. On petition from Darke Co. that petitioners for co. roads shall be made liable for the expenses. (House jol. 1840/1: 326-327.)

---. March 10. Rept. on memorial of road comrs. apptd. to lay out graded state road from Lancaster to McArthurstown rel. to alteration in law for laying out state roads. (Same 1840/1: 569-570.)

HAMILTON (ED.)

Representative from Lawrence and Scioto cos., 32d Gen. Assem., 1833/4.

Reports by

SELECT COMMITTEE

1834. Jan. 30. On southern termination of Ohio Canal. (House jol. 1833/4: 490-498.)

HAMILTON, BUTLER CO.

Debt; see Debt: Local

Garbage Disposal; see Refuse Disposal

Meat Industry; see Industries, etc. Meat

Pork-packing in

1876/8-1877/9. See Industries, etc. Meat, under dates of 1875/7-1877/9.

Sanitary Condition; see Public Health, Sanitation

Schools; see Education

Small-pox; see Public Health, that title

Water Supply; see that title

HAMILTON COUNTY

Erected and organized Jan. 2, 1790.
See also Arlington Heights, Carthage, Cincinnati, Cleves, Delhi, Elmwood Place, Lockland, Cumminsville, Evanston, Norwood, Oakley, Plainville, Saint Bernard, Wyoming.

Agricultural Society; see Agricultural Societies: County

Agriculture; see that title

Commerce; see that title

County Officers' Fees; see Fees

Crops; see Agriculture. Crops

Deaths; see Vital Statistics. Mortality

Debt; see Debt (Public) County

Escheated Property; see Land. Escheat

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Finances; see Finance: County

Forests and Forestry; see that title

Geology; see that title

Livestock; see Agriculture, that title

HAMLIN (EDWARD S.)

Representative from Ohio to 28th Cong., Dec. 2, 1844-March 3, 1845; Member of the bd. of public works, 1849-1851.

HAMLIN (L. D.)

Member of the bd. of public works, 1903.

HAMMOND (CHAPLES)

Senator from Belmont Co., 12th-13th Gen. Assem., 1813/4-1814/5; Representative from Belmont and Monroe cos., 16th-17th, 19th Gen. Assem., 1817/8-1818/9, 1820/1; Attorney for the State in the U. S. Bank tax case; Reporter of the Supreme Court of Ohio, 1821-1840, during which time he issued the first 9 vols. of Ohio repts.

See also Greve. Centennial History of Cincinnati, v. 1: 805-806. For Hammond's argument in case of Osborne vs. U. S. Bank, see 9 Wheaton, 738.

Reports by

Representative

COMMITTEE ON BANKS

1819. Jan. 18. Tax upon Bank of U. S. (House jol. 1818/9: 393-410.)

Same, separate.

Not seen; 500 copies ordered prtd.

JOINT COMMITTEE ON BANKS OF THE U. S.

1820. On the communication of the auditor upon the subject of the proceedings of the Bank of the U.S. Columbus: 1820. 37 pp.

Same. (House jol. 1820/1: 99-132; Sen. jol. 1820/1: 86-119.)

For other editions and a note, see Bank of the U. S., under Banks: Individual Banks.

SELECT COMMITTEE

1816. Dec. 9. Incorporations of library companies. (House jol. 1816: 54-56.)

HAMMOND (G. F.)

1892. Infirmary bldg. (17 A.R. bd. of state charities 1891/2: 329-334.)

HAMPSON (JAMES)

Representative from Muskingum Co., 17th, 24th-25th Gen. Assem., 1818/9, 1825/6-1826/7.

Reports by

[SELECT] COMMITTEE

1827. Jan. 11. Memorial of Jas. Taylor for privilege of erecting a dam in Muskingum at Duncan's Falls; adverse. (House jol. 1826/7: 228.)

HAMPSON AND PARKINSON

Claim

1834. Rept. of special comrs. (House jol. 1834/5: 169-173.)

1837. Rept. bd. public works. 3 pp. (Exec. docs. 1836/7 doc. 65.)

1838. Rept. of select committee. (Sen. jol. 1837/8: 184-186.)

1839. Rept. of judiciary committee. (House jol. 1838/ 9 app. pp. 140-141.)

Rept. of judiciary committee. (Same 1838/9 app. pp. 222-224.)

HANCOCK (JOHN)

Comr. of common schools, 1889-1891.

1891. Remarks of Dr. A. Ellis on death of Hancock

(38 A.R. comr. common schools 1890/1: 8-9.)
Remarks of Dr. J. J. Burns on life and character of Hancock. (38 same 1890/1: 9.)

Reports by

For annual repts, as comr. of common schools, see Education.

1884. What shall be done for our bright pupils? (31 A.R. comr. common schools 1884: [308]-314.) Read before the Central Ohio Teachers' Assn

1889. Sketch of life and character of E. T. Tappan. (35 same 1888/9: 1-6.)
1890. What is the state doing to promote sanitary in-

terests of our school children? (Monthly Sanitary Record v. 3: 251-256.)

HANCOCK COUNTY

Erected Feb. 12, 1820; organised Jan. 21, 1828. See also Findlay.

Agriculture; see that title

Agricultural Society; see Agricultural Societies: County

Cattle; see Agriculture. Livestock.

Commerce: see that title Crops; see Agriculture. Crops Dairying in; see Dairy Industry Fair: see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Fruit Crops; see Agriculture. Crops

Geology; see that title Industries; see that title

Livestock; see Agriculture, that title

Petroleum; see Oils

Schools: see Education

Swine: see Agriculture. Livestock

HANDY (H.)

Cashier of the Bank of Cleveland in 1837; see Banks: Individual.

HANDY (PARKER)

Cashler of the Bank of Massillon [1836-1844]; see Banks: Individual.

HANDY (TRUMAN P.)

Cashier Commercial Bank of Lake Erie [1836-1838]; see Banks: Individual; Special comr. to examine Commercial Bank of Lake Erie, 1842; see same.

HANGING ROCK DISTRICT

Geology: see that title

HANKINSON (W. C.)

1890. How to handle a pig before and after shipment. (44 A.R. bd. agric. 1890: 451-452.)

HANNA (JOHN E.)

Representative from Morgan Co., 37th-38th Gen. Assem., 1838/9-1839/40.

Reports by

COMMITTEE ON COMMON SCHOOLS

1839. Jan. 11. On rept. of supt. of common schools. (House jol. 1838/9 app. pp. 27-30.)

COMMITTEE ON JUDICIARY

1839. Feb. 9. Rept. on memorial of Arthur Taggart for losses sustained in 1833, on acct. of National Road. (House jol. 1838/9 app. pp. 67-68.)

COMMITTEE ON PUBLIC WORKS

1840. Feb. 15. Basin on Ohio Canal in Newark. (House jol. 1839/40: 434.)

COMMITTEE ON SCHOOLS AND SCHOOL LANDS

1839. Jan. 29. Sale of school lands in Clarke Co. (House jol. 1838/9 app. pp. 43-45.)

HANNA (MARCUS A.)

1898. Rept. and findings of Sen. committee of investigation, apptd. pursuant to Sen. res. 21, rel. to charges of attempted bribery in election of Hanna. Columbus: Westbote Prtg. Co., 1898. 261 pp. Copy seen in Ohio State Library.

HANNA (T. W.)

1904. Leakage [on the farm]. (14 A.R. farmers' institutes 1903/4: 230-235.)

HANNIBAL, MONROE CO.

Typhoid Fever; see Public Health, that title

HARBARGER (GEO. W.)

1899. Defects of poor law. (Bull. of charities and correction v. 5 no. 1: 7-11.)

1901. Enforcement of laws for protection of children. (Same v. 7 no. 4: 79-81.)

1902. Why should not co. outdoor relief be abolished and all such relief be extended by trustees at expense of township. (Same v. 8 no. 4: 51-52.)

1903. The transient inmate—how best treated and how induced to work (Same v. 9 no. 1: 25-27.)

HADRORS

1842. See River Conservancy, this date.

1846. Need of harbor improvements on Ohio and Mississippi rivers and the Lakes; properly the duty of general govt.; special reference to Lake Erie. (Govs. mess. (Bartley) Dec. 1846: 11-12.)

1879. Rept. of the bd. of public works as to granting right of way to the general govt. for the construction of an ice harbor at the mouth of the Muskingum River. (House jol. 1879 app. p. 9.)

HARDIN (L. S.)

1876. Butter making. (30 A.R. bd. agric. 1875: 397-

HARDIN COUNTY

Erected Feb. 12, 1820; organized Jan. 19, 1833. See also Kenton.

Agricultural Society; see Agricultural Societies: County

Agriculture; see that title

Cattle: see Agriculture. Livestock

Commerce: see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title

Geology; see that title

Industries: see that title

Infirmary; see Maintenance. County Institutions

Livestock; see Agriculture, that title

Schools: see Education

Swine; see Agriculture. Livestock

Water Supply; see that title

HARDING (G. T.)

1904. Reason for existence of assn. of asst. physicians in Ohio state hospitals and its policy. (Bull. of charities and correction v. 10 no. 3: 1-6.)

HARDY (HENRY)

Representative from Paulding Co., 61st, 63d Gen. Assem., 1874-1875, 1878-1879.

Reports by

COMMITTEE ON PUBLIC BUILDINGS AND LANDS

1878. Ventilation of Hall of Representatives. (House jol. 1878: 1178.)

HARKNESS (E.)

1850. Forests of Muskingum Co. (5 A.R. bd. agric. 1850: 323-326.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

HARLAN (AARON)

Native of Ohio; b. 1802; Representative from Greene Co., 31st Gen. Assem., 1832/3; Senator from Fayette, Madison and Greene cos., 37th-38th Gen. Assem., 1838/9-1839/40; Senator from Clinton, Greene and Warren cos., 48th Gen. Assem., 1849/50; presidential elector in 1844; delegate to State Constitutional Convention, 1850; Representative from Ohio to 33d-35th Congresses, 1853-1859; Representative from Greene Co., 54th Gen. Assem., 1860.

Reports by

COMMITTEE ON JUDICIARY

1850. March 8. Rept. on Sen. bill 24 rel. to bank taxation. (Sen. jol. 1849/50 app. pp. 27-30 [i. e. 43-46].)

1860. [Feb. 16.] On bill for relief of creditors and stockholders of Marietta and Cincinnati R.R. Co. (House jol. 1860 app. pp. 10-20.)

Feb. 20. On John W. Allen claim. 1860 app. pp. 41-49.)

[Mch. 23.] On bill to prohibit immigration of black and mulatto persons into state of Ohio. (Same 1860 app. pp. 135-138.)

-. [Mch. 23.] On bill to repeal act rel. to r.rs. passed Apr. 8, 1856, and also act of Mch. 20, 1857, and to revise sec. 8 of act passed Feb. 11, 1848. (Same 1860 app. pp. 139-142.)

HARLAN (CARTER B.)

Representative from Clinton Co., 33d-34th Gen. Assem., 1834/5-1835/6.

Reports by

COMMITTEE ON JUDICIARY

1836. Feb. 11. Tenure of office of James B. Gardiner, public printer. (House jol. 1835/6: 677-682.) -. Same, separate. n. t. p. 5 pp.

HARLAN (GEORGE)

Representative from Warren Co., 6th-7th Gen. Assem., 1807/8-1808/9.

Reports by

SPECIAL COMMITTEE

1809. Jan. 11. On inquiry into state of 3% fund. (House jol. 1808/9: 139-141.)

HARMON (W. D.)

1897. Care of farm implements. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 378-381.)

HARNED (J. A.)

1899. How to increase the efficiency of township bds.

of health. (14 A.R. bd. health 1898/9: 812-814.)

1900. How to increase efficiency of township bds. of health. (Ohio Sanitary Bull. v. 4: 89-91; 14 A.R. state bd. of health 1898/9: 812-814.)

HARPER (ROBERT)

Representative from Ashtabula Co., 20th-21st, 23d-24th Gen. Assem., 1821/2-1822/3, 1824/5-1825/6.

Reports by

COMMITTEE ON CLAIMS

1823. Jan. 11. Memorial of George Sanderson. (House jol. 1822/3: 167.)

Jan. 18. Memorial of Thomas Orr, the officer who collected U. S. Bank tax. (Same 1822/3: 216.)

HARPSTER (D.)

1885. Address before Wool Growers' Assn. (39 A.R. bd. agric. 1884: 81-90.)

HARRIS (ENOCH)

Cashier of the Bank of Mt. Pleasant [1836-1841]; see Banks: Individual.

HARRIS (JOHN)

Member of the bd. of public works, 1836-1837.

HARRIS (L. P.)

1859. Experiments with sorgo and imphee plants. (13 A.R. bd. agric. 1858: 708-714.)

HARRIS (S. D.)

1858. Grasses best adapted to farmers of Ohio. (13 A.R. bd. agric. 1858: 252-263.)

1872. Mission of agric. press. (26 same 1871: 40-43.)

Dairy farms and dairy farmers. (29 some 1874: 465-468.)

-. Remarks at mtg. of Western Reserve Dairymen's Assn. on subject of grasses [for dairy cows]. (29 same 1874: 497-498.)

HARRISON (GEORGE)

Inspector of Mines, 1903/4; see Mines and Mining.

HARRISON (RICHARD D.)

Bepresentative from Clark Co., 55th-56th Gen. Assem., 1862-1865; Commissioner of r.rs. and telegraphs, 1871-1872; see Railroads, Commissioner, etc.

HARRISON (SULLIVAN D.)

Appointed by Gov. Dennison in 1860 as member of a commission to investigate the Massachusetts cattle plague: for report see Agriculture. Livestock. Inspection.

HARRISON (WILLIAM HENRY)

Native of Virginia, 1773-1841; served in army, 17911797; apptd. secy. of Northwest Territory and
elected its delegate to the 6th Congress, Dec. 2,
1799; Governor of Indiana, 1801-1813; and also
Indian agent; served in war of 1812; headed a
comn. to treat with the Indians; repr. from Ohio
to 14th-15th Congresses, 1816-1819; Senator from
Hamilton Co., 18th-19th Gen. Assem., 1819/201820/1; U. 8. Senator from Ohio, Dec. 5, 1825 to
May 20, 1828; minister to Colombia, May 24, 1828,
to Sept. 26, 1829; inaugurated president of the
U. 8. in 1841.

Reports by

Delegate in Congress

1800. Feb. 19. Rept. on alterations necessary in laws providing for sale of lands n. w. of the Ohio. (Amer. State Papers. Public Lands v. 1: 93.)

State Senator

[SELECT] COMMITTEE

1820. Feb. 23. On memorial of Jeffersonville Ohio Canal Co. and on so much of rept. of comrs. apptd. to examine obstructions to navigation in Ohio River as relates to falls of said river. (Sen. jol. 1819/20: 337-341.)

HARRISON COUNTY

Erected and organised Jan. 2, 1813. See also Cadis Junction.

Agricultural Society; see Agricultural Societies: County

Agriculture; see that title

Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce; see that title

Crops; see Agriculture. Crops Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title

Fruit Crops; see Agriculture. Crops

Geology; see that title

Industries; see that title

HARRISON COUNTY-cont'd

Livestock; see Agriculture, that title

Mines and Mining; see that title

Schools; see Education

Swine; see Agriculture. Livestock

HARSH (GEORGE)

Representative from Stark Co., 45th Gen. Assem., 1846/7; Senator from 21st district (Carroll and Stark coa.), 54th-55th Gen. Assem., 1860-1863.

Reports by

Renator

COMMITTEE ON CLAIMS

1860. Claims of Columbus Machine Mnfg. Co. for iron work in state house. (Serf. jol. 1860 app. p. 239.)

COMMITTEE ON PUBLIC WORKS

1863. March 5. On bill to authorize city of Cincinnati to enter upon and occupy part of Miami and Erie Canal for highway and sewerage purposes. (Sen. jol. 1863 app. pp. 38-41.)

HART (ALPHONSO)

Native of Ohio; editor and proprietor of Portage Sentinel, 1854-1857, at Ravenna; prosecuting atty. for Portage Co., 1863-1864; resigned in 1864; Senator from 26th distr. (Portage and Summit cos.), 56th and 60th Gen. Assem., 1865, 1872-1873; Grant Presidential elector at large for Ohio in 1872; Lleut. Gov., 1874-1876; Representative from Ohio to 48th Congress, 1883-1885.

Reports by

SELECT COMMITTEE

1873. On investigation of affairs of Central Lunatic Asylum. (Sen. jol. 1873: 779-781.)

HART (N.)

1897. Our present road system. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 446-448.)

HARTMAN (H. H.)

1902. Hospitals for cure and prevention of tuberculosis. (Ohio Sanitary Bull. v. 6: 41-44.)

HARTNETT (DANIEL)

Canal comr., 1893-1895. See Canals.

HARTSHORN (E. M.)

Senator from 21st distr. (Carroll and Stark cos.), 64th-65th Gen. Assem., 1880-1883.

Reports by

COMMITTEE ON COMMON SCHOOLS AND SCHOOL LANDS

1883. March 29. House bill to provide for village school districts in Hamilton Co. (Sen. jol. 1883: 443-445.)

HARTWELL BD. OF HEALTH

1895. How may the health officer obtain correct and full names of infants? discussion. (Ohio Sanitary Bull. (qr. ser.) v. 1: 7-13.) With special reference to vital statistics of births.

HARTZELL (H. J.)

1899. Farmer's relation to education. (9 A.R. farmers' institutes 1898/9: 155-158.)

HARTZELL (JOSIAH)

President of State Board of Health, 1899-1900.

1887. Disposal of dangerous waste products. (1 A.R. bd. health 1885/6: 198-210.)

1889.). The separate system of sewerage as found in Canton. (4 same 1888/9: 325-334.)

1893. Sewerage disposal at Canton. (8 same 1892/3: 358-367.)

1894. Sewage disposal at Canton. (Mo. Sanitary Record v. 7: 56-65.)

HARTZELL (JOSIAH)-cont'd

1895. Rept. on inspection of Fairmount Children's

Home. (10 A.R. bd. health 1894/5: 156-157.)

Rept. on the proposed water supply of Columbiana. (10 same 1894/5: 58-61.)

Rept. on Ashland water works. (10 same 1894/5: 47-49.)

Rept. on the sewerage of Ashland. (10 same 1894/5: 99-100.)

-. Rept. on proposed extension of sewerage system of Salem. (10 same 1894/5: 113-114.)

1898. Rept. upon proposed apptmt. of comn. to study cause of yellow fever. (13 same 1897/8: 164-166.) 1899. Rept. upon inspection of sanitary needs at Ashland. (14 same 1898/9: 207-209.)

HARVEY (MRS. E. C.)

1905. Our friends the birds. (15 A.R. farmers' institutes 1904/5: 287-292.)

HARVEY (THOMAS W.) 1821-1892

Comr. of Common Schools, 1871-1875.

1891. Acct. of his life and work. (38 A.R. comr. common schools 1890/1: 9-10.)

Reports, etc. by

ANNUAL; see EDUCATION

SPECIAL.

1872. Ohio Agric. and Mech. College. (19 A.R. comr. common schools 1872, 28-29.)

HASKINS (W.)

Claim

(House jol. 1845. Rept. of committee on claims. 1844/5: 605.)

HATCH (WILLIAM S.)

Cashier of the Commercial Bank of Cincinnati, 1836 (see Banks: Individual); Bank Commissioner, 1839-1840; Representative from Hamilton Co., 40th Gen. Assem., 1841/2; Senator from 1st distr. (Hamilton Co.), 49th and 53d Gen. Assem., 1849/50, 1858-1859.

HATHAWAY (S. J.)

1892. Placing out homeless children. (17 A.R. bd. of state charities 1891/2: 361-366.)

Legislation for children's homes. 1890/1: 317-322.)

1901. Review of 28th national conference of charities and correction. (Bull. of charities and correction v. 7 no. 2: 72-75.)

1904. Children's homes. (Same v. 10 no. 4: 61-66.) Nature of work to be done.

HAUGH (T. F.)

1904. Leaks on the farm. (14 A.R. farmers' institutes 1903/4: 228-230.)

HAVENS (B. W.)

1899. Theory and practice in the farm dairy. (9 A.R. farmers' institutes 1898/9: 77-87.)

HAWES (DR. GEO. W.)

[1880.] Limestone [in Ohio]. (Rept. of geol. survey v. 5: 608-641.)

HAWKINS (JOSEPH S.)

Representative from Preble Co., 89th-40th, 42d, 46th, 48th Gen. Assem., 1840/1-1841/2, 1843/4, 1846/7, 1849/50.

Reports by

COMMITTEE ON JUDICIABY

1841. Jan. 6. Expediency of passing law to allow a bounty for detecting horse thieves. (House jol. 1840/1: 146.)

HAWKINS (JOSEPH S.)-cont'd

Reports by-cont'd

COMMITTEE ON LIBRARY

1841. Feb. 15. State librn, to subscribe for "Western Farmer and Gardener" and Buell's "Cultivator." (House jol. 1840/1: 403-404.)

COMMITTEE ON PUBLIC WORKS

1842. Feb. 10. On rept. of the bd. of public works. 5 pp. (House jol. 1841/2 app. no. 6.)
—. March 2. Dayton Western Turnpike Road Co.

(Same 1841/2: 719.)

1850. March 18. Claim of J. M'Cune, (Same 1849/ 50 app. p. 207.)

SELECT COMMITTEE

1844. Jan. 19. On reply of S. Medary to House res. rel. to delay in prtg. 4th ann. rept. of bd. of bank comrs. (House jol. 1843/4: 299-301.)

HAWKINS (WILLIAM)

Senator from Perry and Morgan cos. (Washington added in 1836), 32d-33d, 36th-37th Gen. Assem., 1833/4-1834/5, 1837/8-1838/9; from 14th distr. (Washington and Morgan cos.), 50th Gen. Assem., 1852, taking his seat Dec. 20, 1852, to fill vacancy caused by death of Cautious Covey.

Reports by

COMMITTEE ON MEDICAL COLLEGES AND SOCIETIES

1838. On petition of Willoughby University of Lake Erie. (Sen. jol. 1837/8: 489.)

SELECT COMMITTEE

1834. Feb. 10. Petitions of citizens of Perry Co. residing near reservoir at Licking Summit praying relief from injurious effects of said reservoir. (Sen. jol. 1833/4: 601-602.)

HAV

Crop; see Agriculture. Crops. Grass, etc.

HAYES (RUTHERFORD B.), 1822-1893

Native of O.; practised law; served in Union Army; Representative from Ohio to 39th and 40th Con-gresses, 1865-1869; Gov. of Ohio in 1868-1872, 1876-1877; elected Pres. in 1876.

1875. Speech on the Centennial commission. (30 A.R. bd. agric. 1875: 114.)

Addresses by R. B. Hayes and Edward F. Noyes on centennial exhibition to be held at Phila.; urging Ohio's support of agric. interests. (29 same 1874: 142-146.)

HAYNE (R. A.)

1902. Horses. (13 A.R. farmers' institutes 1902/3: 38-42:)

1904. The horse on the farm. (14 same 1903/4: 62-65.)

HAYWARD (ELIJAH)

Representative from Hamilton Co., 24th-27th Gen. Assem., 1825/6-1828/9; Judge Supreme Court of Ohio, 1830, Jan.-Dec.; Chrmn. of come. apptd. to examine books of canal comrs., 1836-1837.

Reports by

Representative

COMMITTEE ON FINANCE

1828. Feb. 6. On rept. of comrs. of canal fund, and on so much of rept. of canal comrs, as relates to their accts. and the accts. of the actg. canal comrs. (House jol. 1827/8: 352-367.)

Same, separate.

Not found; 500 copies ordered printed.

Commissioner appointed to examine the books, etc., of the canal comrs.

1836. Dec. 7. Rept. of comn.; Hayward chrm. 12 pp. (Exec. docs. 1836/7 doc. 2.)

1837. April 1. Same; concluding rept. 51 pp. (Same 1836/7 doc. 72.)

HAZELTINE (ROBERT)

Senator from Butler and Preble cos., 39th-42d Gen. Assem., 1840/1-1843/4.

Reports by

COMMITTEE ON AGRICULTURE, COMMERCE AND MANUFAC-TURES

1842. Jan. 24. On petitions for law to encourage culture of silk. (Sen. jol. 1841/2: 222-223.)

Feb. 25. On so much of Govs. mess, as relates to further prosecution of geol. survey of state. (Same 1841/2: 467.)

COMMITTEE ON CURRENCY

1844. Incorporation of Bank of Wooster; majority. (Sen. jol. 1843/4: 423-432.)

HAZELTINE (ROBERT M.)

Inspector of Mines, 1887/8-1898/9; see Mines and Mining.

HEALD (L.)

1849. Advantages of thorough cultivation. (4 A.R. bd. agric. 1849: 277-283.)

HEALEY (MRS. E. M.)

1905. Rural observations in Norway, etc. (15 A.R. farmers' institutes 1904/5: 343-348.)

HEALTH

Climate and; see Public Health

HECKER (J. H.)

1897. Fruit culture. (8 A.R. farmers' institutes 1897/ 8; 52 A.R. bd. agric. 1897; 488-491.)

HEDGES (J. A.)

1863. Cultivation and mnftre, of sorgho in Ohio. (17 A.R. bd. agric. 1862: 26-27.)

HEINLEIN (J. A.)

1896. Rept. on small-pox at Bridgeport. (11 A.R. bd. health 1895/6: 52-55.)

HEMING (J. W.)

1880. Mngmt. of agric. fairs. (35 A.R. bd. agric. 1880: 424-435.)

HEMP

Crops; see Agriculture. Crops. Fiber Crops Prices; see that title

HEMPSTEAD (G. S. B.)

1854. Renovation of soils. (9 A.R. bd. agric. 1854: 191-192.)

HENDERS (D.)

1849. Rept. of committee on claims. (Sen. jol. 1848/9 app. pp. 381-384.)

HENDERSON (A.)

Cashier of Bank of Marietta; see Banks: Individual.

HENDERSON (C. R.)

1898. Economy of trained service in charities and how to secure it. (Bull. of state charities and corrections v. 4 no. 3: 9-14.)

HENDERSON (JAMES)

Senator from Muskingum Co., 38th-41st Gen. Assem., 1839/40-1842/8.

COMMITTEE ON JUDICIARY

1840. March 6. Hampson and Parkinson claim. n. t. p. 1 leaf.

COMMITTEE ON ROADS AND HIGHWAYS

1840. Jan. 15. Free bridges over Tiffin River. (Sen. jol. 1839/40: 190.)

HENDRICKS (GEORGE D.)

Representative from Preble Co., 31st-32d, 37th Gen. Assem., 1832/3-1833/4, 1838/9; Senator from Montgomery and Preble cos., 47th-48th Gen. Assem., 1848/9-1849/50.

Reports by

Representative

COMMITTEE ON CLAIMS

1834. Feb. 21. On Sen. bill for relief of M. Seely. (House jol. 1833/4: 615-616.)

Senator

SELECT COMMITTEE

1849. Jan. 29. On res. and amdmts. rel. to public prtg. (Sen. jol. 1848/9 app. p. 28.)

1854. Quaker wheat. (9 A.R. bd. agric. 1854: 222-225.)

HENKLE (W. D.)

Comr. of Common Schools, 1869-1871. See Education.

HENRY COUNTY

Erected Feb. 12, 1820; organised Feb. 2, 1824. See also Napoleon.

Agricultural Society; see Agricultural Societies: County

Agriculture; see that title

Commerce; see that title

Crops; see Agriculture. Crops

Drainage in

1863. See Land. Drainage, this date.

Fair: see Agriculture. Fairs

Fruit Crops; see Agriculture. Crops

Geology; see that title

Industries; see that title Population; see that title

Schools: see Education

Swine; see Agriculture. Livestock

HENSHALL (J. A.)

1888. Observations on Ohio fishes. (13 A.R. fish and game comn. 1888: 663-665.)

HERRICK (B. B.)

1896. Address before State Dairymen's Assn. (50 A.R. bd. agric. 1895: 580-582; 6 A.R. farmers' institutes 1895/6.)

HERRICK (J. H.)

1886. Food and its relation to disease. (Ohio State Sanitary Assn. 3d ann. mtg. 1886: 28-36.)

HERRICK (MYRON T.)

Governor of Ohio, 1904-.

Addresses

1904-1905. Address at agric. convention. 1904 in 58 A.B. bd. agric. 1903: 454-456. 1905 " 59 " " 1904: 475-479.

Annual Messages; see Governor

Special Messages; see same

HERZER (H.)

[1878.] The geology of Brown Co. (Rept. of geol. survey v. 3 pt. 1: 942-944.)

"[Note.—The survey of Brown county was executed in 1871 by Rev. H. Herser, and some of the facts transmitted by him are embodied in the present rept.—E. O.]

HERZING (PHILIP V.)

Member of the bd. of public works, 1865-1876; see Canals.

HESSIAN FLY: see AGRICULTURE. CROPS. PESTS

HESTON (JEFFERSON)

[1838-1876.] A local school hist. of the independent school distr. of Beverly, O. n. t. p. 2 leaves. (Hist. sketches of public schools in cities, villages and townships of state of Ohio. 1876.)

HEVLING (JOHN)

President of Bank of Xenia, 1836; see Banks: Indi-

HEWITT (J.)

1903. Remarks rel. to no. of crippled children in state and benefit to be derived from treatment. (Bull. of charities and correction v. 9 no. 4: 53-54.)

HIATT (E. J.)

1879. Does fine sheep breeding pay in Ohio? (33 A.R. bd. agric. 1878: 45-48.)

HIBBEN (SAMUEL E.)

Senator from 6th distr. (Ross and Highland cos.), 50th Gen. Assem., 1852-1858.

Reports by

LIBRARY COMMITTEE

1852. Dec. 3. Cabinet of minerals, etc. for Capital University. (Sen. jol. 1852/3: 42.)

SELECT COMMITTEE

1852. Charges agst. supt. of Lunatic Asylum. (Sen. jol. 1852: 335-336.)

HICKERSON (A. T.)

1904. Paper on desirability of law prohibiting marriage of imbecile persons and chronic diseased persons. (Bull of charities and correction v. 10 no. 1: 10-11.)

HICKMAN (J. F.)

1897. Sugar beet industry in Ohio. (52 A.R. bd. agric. 1897: 429-436.)

-. Alfalfa. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 545-553.)

1898. The sugar beet industry in Ohio. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 429-436.)

HIGGINS (BURR)

President of the Bank of Sandusky [1839-1848]; see Banks: Individual.

HIGGINS (DAVID)

Representative from Butler Co., 22d-25th Gen. Assem., 1828/4-1826/7.

SPECIAL COMMITTEE

1826. Jan. 16. 3% fund. (House jol. 1825/6: 226-229.)

HIGGINS (F.)

1857. Catalogue of shell bearing species of mollusca inhabiting vicinity of Columbus. (12 A.R. bd. agric. 1857: 548-555.)

HIGGINS (HENRY)

1894. Forestry and farming. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 316-319.)

HIGGINS (J. W.)

1895. Truck farming. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 385-389.)

HIGGINSPORT, BROWN CO.

Small-pox; see Public Health, that title

HIGH (G. M.)

1891. Experience with the fungicides. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 375-376.)

HIGH (MRS. M. A.)

1870. Rept. of bd. of public works. (House jol. 1870 app. pp. 18-20.) Mrs. O. N. Stebbins was jt. claimant.

HIGHLAND COUNTY

Erected and organized Feb. 18, 1805. See also Hillsboro, Lynchburg.

Agricultural Society; see Agricultural Societies: County

Cattle; see Agriculture. Livestock

Commerce; see that title

Crops: see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Fish Culture; see Fish and Game

Forests and Forestry; see that title

Geology; see that title

Grain Crops; see Agriculture. Crops

Horses; see Agriculture. Livestock

Industries; see that title

Limestone: see Industries

Livestock; see Agriculture, that title

Mines and Mining; see that title

Schools; see Education

Sheep: see Agriculture. Livestock

Swine; see Agriculture. Livestock

HIGH SCHOOLS: see EDUCATION

HIGLEY (HON. WARREN)

1884. Paper on forests and forestry. (Procs. state forestry assn. at mtg. held Mch. 28, 1884: 11-23.)

HILDRETH (SAMUEL PRESCOTT), 1783-1863

Native of Mass.; removed to Ohio in 1806; Representative from Washington Co., 9th-10th Gen. Assem., 1810/1-1811/2; member of Ohio geol. survey in 1837, "and at Marietta he began the first meteorological register kept in the state of Ohio which he continued for about 50 years"; contributor to "Silliman's Journal" for about 40 years; his scientific collections and his library were presented to Marietta College; writer on antiquities and early history of Ohio.

Rept. in reply to res. of March 14, 1826 requiring

1836. Rept. in reply to res. of March 14, 1836 requiring rept. to next legislature of best method of obtaining a complete geol. survey of state, etc. (Govs. mess. (Lucas) Dec. 1836 [app.]: 41-54.)

Same, separate. Columbus: J. B. Gardiner, 1836. 18 pp., 2 pls.

-. Same. (Exec. docs. 1836/7: 65-80.)

HILDRETH (SAMUEL W).

Representative from Jefferson Co., 85th Gen. Assem., 1836/7.

Reports by

SELECT COMMITTEE

1837. March 25. On petitions praying alteration in location of Wabash and Erie Canal. (House jol. 1836/7: 780-781.)

HILL (ALFRED)

1890. Progress of sanitary reform. (Mo. Sanitary Record v. 3: 340-347.)
British Medical Journal.

HILL (BENJAMIN L.)

Representative from Erie Co., 58th-59th Gen. Assem., 1868-1871.

1850. Memorial to the Legisl. of Ohio, on behalf of the faculty of the Eclectic Medical Institute, of Cincinnati. Being a reply to charges made by Prof. Alexander Stevens, of N. Y., in a letter to the Speaker of the House, Feb. 27, 1849. Printed by order of the House. Columbus: S. Medary, 1850. 8 pp.

Copy seen in the Ohio Hist, and Philos. Socy.

---. Same. (House jol. 1849/50 app. pp. 118-126.)

Representative

Reports by

SELECT COMMITTEE

1868. [Feb. 15?] On bill to provide for registry of births and deaths. (House jol. Jan. 1868 app. pp. 97-99.)

— April 2. On petitions for act to prohibit taking of fish in Lake Erie. (Same Jan. 1868 app. pp. 82-86.)

—. April 14. On Mich. res. asking Congress to appropriate lands for endowment of colleges for higher education of young women. (Same Jan. 1868 app. pp. 92-93.)

—. [i. e. 1869.] March 18. On reformatory penitentiary system. (Same Nov. 1868 app. pp. 46-60.) 1869. March 30. Taxing foreign insurance cos. (Same Nov. 1868 app. pp. 166-182.)

HILL (CHARLES)

Claim

1839. Rept. of canal comrs. (House jol. 1838/9: 439-440.)

HILL (FRANKLIN C.)

[1878.] [Repts. on geology of Logan and Champaign Cos.] (Rept. of geol. survey v. 3 pt. 1: 482-495.)

HILL (G. B.)

1903. Soil moisture. (13 A.R. farmers' institutes 1902/3: 27-30.)

HILL (W. D.)

1870. Agric. and mech. colleges. (24 A.R. bd. agric. 1869 [pt. 1]: 89-92.)

HILLIARD (J.)

Claim

1844. Rept. of select committee. (House jol. 1843/4: 391-394.)

----. Rept. of bd. of public works. (Same 1843/4: 287-288.)

HILLS (ADDISON)

President of the Bank of Geauga, 1836; see Banks: Individual.

HILLS (C. D.)

1901. Ohio Boys' Industrial School. (Bull. of charities and correction v. 7 no. 4: 125-130.)

HILLS (MYRON C.)

Representative from Medina Co., 54th-55th Gen. Assem., 1860-1863.

Reports by

COMMITTEE ON FEES AND SALARIES

1862. [March 14.] On petitions praying such change in laws as to reduce compensation to public officers. (House jol. 1862 app. p. 59.)

HILLSBORO, HIGHLAND CO.

Rainfall; see Climate. Rainfall

Schools; see Education

Temperature; see Climate

HINDE (THOMAS S.)

1833. Letter to the Gov. on "milk-sickness" and its causes. (Schedule F, acc. mess. of Gov. Lucas, Dec. 3, 1833.)

HINE (HOMER)

Representative from Trumbull Co., 3d-4th, 15th and 23d Gen. Assem., 1804/5-1805/6, 1816/7, 1824/5.

Reports by

SPECIAL COMMITTEE

1817. Jan. 3. 3% fund. (House jol. 1816/7: 157.)

HINKSON (BENJAMIN)

Representative from Clinton Co., 25th-26th, 28th-29th, 32d Gen. Assem., 1826/7-1827/8, 1829/30-1830/1, 1833/4.

Reports by

COMMITTEE ON CLAIMS

1831. March 11. Misc. accts. (House jol. 1830/1: 675-676.)

HINSDALE (B. A.)

1876. Hiram College [1849-1876; hist. sketch]. n. t. p. 8 leaves. (Hist. sketches of the higher educational institutions etc. of Ohio.)

1896. Popular education on the Western Reserve. (Ohio Arch. and Hist. Socy. Publications v. 6: 35-58.)

HINSDALE (MRS. M. S.)

1892. Butter—how to make and how to market. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892; 439-441.)

HIRAM, PORTAGE CO.

Rainfall; see Climate. Rainfall

Typhoid Fever; see Public Health, that title

HITCHCOCK (PETER), 1781-1853

Native of Conn.; Representative from Geauga Co., 9th Gen. Assem., 1810/1; Senator from Ashtabula distr. (Cuyahoga, Geauga, Portage and Ashtabula cos.), 11th-14th Gen. Assem., 1812/8-1814/5; Senator from Ashtabula and Geauga cos., 32d-33d Gen. Assem., 1833/4-1834/5; Supreme Court judge in Ohio, 1819-1883, 1835-1842, 1844-1852; Chief Justice, 1829-1832, 1849-1851; Delegate to the State Constitutional Convention of 1850.

1838. March 12. Rept. of the committee on the judiciary (Collings) in rel. to the official conduct of Judge Hitchcock. h. t. p. 79 pp. (House jol. 1837/8 app. p. 3.)

HITCHCOCK (PETER), 1781-1853-cont'd

1839. Feb. 4. Rept. of majority and minority of judiciary committee on res. touching official conduct of Hon. Peter Hitchcock, one of Supreme Court judges. (House jol. 1838/9 app. pp. 79-109.)

Reports by

Senator (1)

[SPECIAL] COMMITTEE

1815. Jan. 27. On petition for incorporation of Farmers', Mechanics' and Manufacturers' Bank of Chillicothe. (Sen. jol. 1814/5: 268-269.)

Senator (2)

COMMITTEE ON COLLEGES AND UNIVERSITIES

1833. Dec. 12. On act to incorporate Classical, Literary and Scientific Institution in Scioto Valley. (Sen. jol. 1833/4: 142-144.)

1834. Feb. 11. On rept. of trustees of Ohio Asylum for

Deaf and Dumb. (Same 1833/4: 606-609.)
- Feb. 11. On petition of N. Guilford and others praying location at seat of govt. of an institution for education of the blind. (Same 1833/4: 610.)

COMMITTEE ON JUDICIARY

1834. Jan. 1. Muskingum Co. petition rel. to marriage and divorce. (Sen. jol. 1833/4: 281-282.)

Jan. 23. Petition of citizens of Wayne and Richland Cos., praying for passage of law to prohibit killing of deer betw. Jan. 1 and Aug. 1, of each year. (Same 1833/4: 477-478.)

Feb. 28. Rept. on petition of citizens of Madison Co. praying repeal of laws authorizing licensing of tavern keepers and others to retail ardent spirits. (Same 1833/4: 771-772.)

SELECT COMMITTEE

1834. Feb. 3. On repts. of majority and minority apptd. to visit Medical College of Ohio. (Sen. jol. 1833/4: 542-552.)

HITCHCOCK (PETER), 1818-?

Representative from Genuga Co. 53d-54th, 57th, 59th, 62d-63d Gen. Assem., 1858-1861, 1866-1867, 1870-1871, 1876-1879; Senator from 24th distr. (Ashtabula, Lake and Geauga cos.), 55th, 64th Gen. Assem., 1862-1863, 1880-1881.

Reports by

Benator

COMMITTEE ON CURRENCY

1862. Feb. 5. Reply of receiver of Seneca County Bank to Sen. res. (Sen. jol. 1862 app. p. 249.)

Representative

COMMITTEE ON BLIND, DEAF AND DUMB AND IMBECILE ASTLUMS

1876. n. d. On inquiry as to what provisions, if any, should be made to provide more work for inmates of Deaf and Dumb Asylum. (House jol. 1876: i-iv (betw. pp. 941-942).)

1877. n. d. On necessary provisions for more work for inmates of Deaf and Dumb Asylum. (Same 1877 app. pp. 372-375.)

COMMITTEE ON REFORM SCHOOLS AND ASYLUM FOR IDIOTS

1860. [March 17?] Rept. on House bills 231 to repeal act to establish an asylum for education of idotic and imbecile youth) and 239 (suppl, to act to establish asylum for education of idiotic and imbecile youth passed Apr. 17, 1857). (House jol. 1860 app. 89-100.)

1861. April 12. Rept. on visit to Reform School (Same 1861 app. pp. 52-53.)

SELECT COMMITTEE

1859. n. d. Minority rept. on proposed constitutional amdmt, for return to license system. (House jol. 1859 app. pp. 130-136.)

HITCHCOCK (REUBEN)

Bank Examiner; see Banks. Bank Examiners; Pres dent of the Bank of Geauga, 1837-1840; see Banks Individual; Agt. apptd. to examine Canai Bank of Cleveland, 1849; see Banks: Individual. Reuben Hitchcock was the oldest child of Judge Pets Hitchcock.

HIVLING (A.)

President of the Bank at Xenia, 1842-1843; see Banks Individual.

HIVLING (JOHN)

President of the Bank of Xenia, 1835; see Banki Individual.

HOADLY (GEORGE)

1859. Sketch of; brief history of pioneer pomologists (Ohio. (14 A.R. bd. agric. 1859: 461-467.)

HOADLY (GEORGE)

Governor of Ohio, 1884-1886; see Governor.

HOARD (W. D.)

1894. Agric. citizenship. (48 A.R. bd. agric. 1893: 36 366.)

HOBBS (IOHN E.)

1884. On natural seeding of forests. (2 A.R. forests bureau 1886: 195-197.)

HOCKING CANAL

Commerce: see Commerce. Canal-borne Construction; see Canals: Individual

HOCKING COUNTY

Erected and organized Jan. 3, 1818. See also Logan.

Agricultural Society; see Agricultural Societies: County Agriculture; see that title

Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce; see that title Crops: see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Fruit Crops; see Agriculture. Crops

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Iron; see Mines and Mining. Iron

Mines and Mining; see that title

Schools: see Education

Sheep; see Agriculture. Livestock

Swine; see Agriculture. Livestock

HOCKING TOWNSHIP, FAIRFIELD CO.

Nuisance; see Public Health, that title

HOCKING VALLEY

Hocking Valley comprises the following counti Athens, Fairfield, Gallia, Hocking, Lawrence, Mel Vinton and Perry.

1859. The Hocking Valley: its agric. products, principal waters. (14 A.R. bd. agric. 1859: 5 560.)

Agriculture; see that title

Coal; see Mines and Mining. Coal Corn Crop; see Agriculture. Crops. Grain Crops; see Agriculture. Crops. Forests and Forestry: see that title

HOCKING VALLEY-cont'd

Geology; see that title

Grain Crops; see Agriculture. Crops Iron: see Mines and Mining. Iron Livestock; see Agriculture, that title

Railroads; see that title Riots: see that title Salt; see Industries

HODGE (J. T.)

[1878.] Geology of Coshocton Co. (Rept. of geol. survey v. 3, pt. 1: 562-595.)
Survey made by Hodge in 1872 and MS sent from Marquette, Mich.; revised by M. C. Reed [1878?].

HODGES (PROF.)

1872. Composition and preparation of clay for bricks and tiles, (27 A.R. bd. agric. 1872 [pt. 2]: 271-276.)

HODSON (J.)

1897. Use of the silo. (7 A.R. farmers' institutes 1896/7;51 A.R. bd. agric. 1896: 374-378.)

HOG CHOLERA; see AGRICULTURE. LIVESTOCK, IN-SPECTION

HOGE (TAMES)

Comr. of Common Schools, 1822. See Education, this date; Apptd. a trustee with N. H. Swayne and Wm. M. Awl, in 1837, to collect information for the education of the blind; President of Ohio Institution for Blind in 1848.

HOGS

Breeding, etc.; see Agriculture. Livestock. Swine Prices: see that title

HOLCOMB (ANSELM T.)

Representative from Gallia Co., 46th-48th Gen. Assem., 1847/8-1849/50.

Reports by

COMMITTEE ON JUDICIARY

1850. Jan. 25. Punishment of crimes. (House jol. 1849/50 app. p. 111.)

COMMITTEE ON ROADS AND HIGHWAYS

1850. [Feb. 18.] Rept. [on sundry bills and petitions rel. to special roads and turnpikes]. (House jol. 1849/50 app. pp. 135-136.)

March 7. Rept. [on bills rel. to establishment of

special roads and turnpikes]. (Same 1849/50 app. DD. 192-195.)

HOLE (L.)

1859. Buckwheat crop in Carroll Co. (14 A.R. bd. agric. 1859: 587-588.)

HOLLENBECK (F.)

1870. Changes in Ohio ditching laws. (25 A.R. bd. agric. 1870: 297-309.)

EOLLINGSWORTH (D. A.)

Senator from 20th Distr. (Belmont and Harrison cos.), 64th-65th Gen. Assem., 1880-1883; Attorney Gen-eral, 1883-1884; for annual reports, see Adminis-tration of Justice: State.

Reports by

Senator

COMMITTEE ON RAILBOADS, TURNPIKES AND TELEGRAPHS 1883. April 7. Rept. on House bill to provide for improvement and development of r.rs. owned in common by two or more r.r. cos. within state. (Sen. jol. 1883: 526-528.)

HOLLISTER (JOHN)

Representative from Lucas and Wood cos., 85th Gen. Assem., 1836/7.

Reports by

SELECT COMMITTEE

1837. March 24. Minority rept.; petitions praying for a change in location of the Wabash and Erie Canal. (House jol. 1836/7: 771-772.)

HOLMES (ALEXANDER)

1820. Feb. 7. Letter to Gov. Brown advocating the central route for a canal from Lake Erie to the Ohio River.

See Canals under date of 1820. Feb. 11.

HOLMES (GEORGE W.)

Representative from Hamilton Co., 35th Gen. Assem., 1836/7: Senator from 1st distr. (Hamilton Co.), 37th-40th, 52d, 54th Gen. Assem., 1838/9-1841/2, 1856-1857, 1860-1861.

Reports by

COMMITTEE ON BANKS AND CURRENCY

1839. March 6. On so much of Govs. mess. as relates to banks. (Sen. jol. 1838/9 app. pp. 74-80.)

COMMITTEE ON CORPORATIONS

1841. Jan. 20. Rept. on Sen. bill for incorporation of mnfg. and mining cos. (Sen. jol. 1840/1: 158-160.)

COMMITTEE ON FINANCE

1839. Dec. 21. Extension of time for payment of taxes by co, auditors to state treasurer. (Sen. jol. 1839/ 40: 80-82.)

. Dec. 27. Extension of payment of purchase money on certain school lands. (Same 1839/40: 108-110.)

SELECT COMMITTEE

1839. Feb. 25. Rept. rel. to prices of state prtg. (Sen. jol. 1838/9 app. pp. 23-28.)

HOLMES (J.)

Claim; see Comer (J. L.)

HOLMES (J. E.)

1857. Coal oils [of Licking, Coshocton, Muskingum and Perry Cos.] (12 A.R. bd. agric. 1857: 479-483.)

HOLMES COUNTY

Erected Jan. 20, 1824; organized Jan. 4, 1825. See also Berlin.

Agricultural Society; see Agricultural Societies: County

Agriculture; see that title

Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce: see that title

Crops: see Agriculture, Crops

Dairying in; see Dairy Industry

Farm Wages; see Labor. Wages. Farm

Fair; see Agriculture. Fairs

Fruit Crops; see Agriculture. Crops

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Mines and Mining; see that title

Petitions

1845. Walhonding Canal to Loudonville. (Sen. jol. 1844/5: 894-895.)

Schools; see Education

Swine; see Agriculture. Livestock

HOLT (G. B.)

1852. Rept. of bd. of public works. (House jol. 1852/8 app. pp. 37-40.)

1853. Rept. of committee on public works. (Same 1852/3: 314-315.)

1854. Rept. of bd. of public works. (Exec. docs. 1854 pt. 2: 854-862 (doc. 25).)

HOMES FOR THE FRIENDLESS

Maintenance; see that title

HONEY

Adulteration; see Food and Drug Law

HOOD (SHERMAN)

(27 1893. The horticulturist's worst insect enemy. A.R. Ohio state hortic. socy. 1893: 98-102.)

HOOPER (W.)

Cashier of the Franklin Bank of Cincinnati, 1837-1842; see Banks: Individual; Treasurer of State, 1865-1866; for reports see Finance: State.

HOOVER (DR. D. E.)

1904. A system for keeping records of bds. of health. (Ohio Sanitary Bull. v. 9: 11-18.)

HOOVER (THOS. C.)

President of State Board of Health, 1890-1891; 1897-1898.

1890. Should all children be vaccinated before admission to the public schools? (Monthly Sanitary Record v. 3: 268-274.)

1893. Rept. of an investgation of the water supply of Piqua. (8 A.R. bd. health 1892/3: 81-83.)

1895. Rept. on nuisance at Chillicothe. (10 same 1894/ 5: 140-141.)

. Rept. upon pollution of Mahoning River near Youngstown. (10 same 1894/5: 151-154.)

HOOVER (THOS. C.), E. T. NELSON and C. O. PROBST

1890. Rept. on investigation of sanitary condition of Ohio Soldiers' and Sailors' Orphans' Home. (5 A.R. bd. health 1889/90: 963-970.) Paging from Collected docs.

HOOVER (THOS. C.) AND C. O. PROBST

1890. Sanitary inspection of Boys' Industrial School at Lancaster, Ohio. (5 A.R. bd. health 1889/90; 970-972.)

Paging from Collected docs.

1898. Preliminary rept. on typhoid fever at Institution for Education of the Blind. (13 same 1897/8: 63-

HOP CULTURE; see AGRICULTURE. CROPS

HOPKINS (DR.)

1871. Practice of feeding animals. (26 A.R. bd. agric. 1871: 390-394.) Read before Carmarthenshire Farmers' Club, Wales.

HOPKINS (A. W.)

1900. Prevention of tuberculosis in food producing animals. (Ohio Sanitary Bull. v. 4: 6-14.; 14 A.R. bd. health 1898/9: 739-746.)

HOPKINS (C. G.)

1905. Factors in crop production. (15 A.R. farmers' institutes 1904/5: 42-65.)

HORNEY (MRS. J. C.)

1903. What birds do for the farmer. (13 A.R. farmers' institutes 1902/3: 77-82.)

HORR (C. W.)

1870. Address before agric. convention on factory cheese-making. (24 A.R. bd. agric, 1869 [pt. 1]: 64-75.)

HORSE; see AGRICULTURE. LIVESTOCK

Prices; see that title

HORTICULTURAL SOCIETY: see AGRICULTURAL SOCIE-TIES: STATE

HORTON (E. G.)

1899. The laboratory in sanitary work. (Ohio Sanitary Bull. v. 3: 61-70; 13 A.R. bd. health 1897/8: 639-648.)

Rept. [upon car disinfection]. (14 A.R. bd. health 1898/9: 213-215.)

. Nuisance at Mansfield. (14 same 1898/9: 239.)

1902. Examination of water collected from Mill Creek at Reading, Lockland, Carthage, Elmwood, Ivory-dale and Cincinnatus. (17 same 1901/2: 190-191.)

When and how should school houses be disinfected. (Ohio Sanitary Bull. v. 6: 246-263.)

-. Rept. on investigation of typhoid fever at Ber-

wick. (17 A.R. bd. health 1901/2: 153-157.)

1903. Experiments in disinfection. (Ohio Sanitary Bull. v. 8 [i. e. 7]: 137-149.)

-. The domestic filter. (Same v. 7: 125-128.)

Sanitary condition of Marysville with reference to water supply and sewerage. (18 A.R. bd. health 1903: 182-185.)

1904. Investigation of condition of present water supply of Conneaut. (19 same 1904: 160-163.)

HORTON (E. G.) AND B. H. FLYNN

1901. Rept. of investigation of water supply of Lancaster. (16 A.R. bd. health 1900/1: 150-153.)

HORTON (FRANK)

1892. Fruit for the farmer. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 452-454.)

HORTON (VALENTINE B.)

President Agricultural and Mechanical College, 1870-1872; see Agriculture. Education.

HOSEA (ROBERT)

Representative from Hamilton Co., 52d Gen. Assem., 1856-1857; Apptd. special examiner of the treasury by Gov. Chase in 1859.

HOSHER (GEORGE)

Claim

1834. Rept. of committee on canals. (House jol. 1833/ 4: 607-608.)

1835. Rept. of committee on canals. (Same 1834/5: 382.)

HOSLER (MRS. K. B.)

1895. The public library as supplemental to the public school. (5 A.R. farmers' institutes 1894/5: 453-455.)

HOSMER (S. R.)

Member of the bd. of public works, 1872-1874.

HOSTETTER (JACOB)

Representative from Stark Co., 38th Gen. Assem., 1837/ 8; Senator from Stark Co., 37th-40th Gen. Assem., 1838/9-1841/2.

Reports by

Senator 5 4 1

SELECT COMMITTEE

1842. Feb. 7. Sippo Reservoir. (Sen. jol. 1841/2: 322-325.)

HOSTETTER (S. A.)

Representative from Darke and Paulding cos., 62d-63d Gen. Assem., 1876-1879.

Reports by

COMMITTEE ON CLAIMS

1879. On inquiry as to claim of Krauss and Hertler on acct. of Asylum for Imbecile Youth. (House jol. 1879 app. pp. 10-11.)

n. d. Claim of supt. of state stone-quarry. (Same 1879 app. pp. 9-10.)

HOUGH (BENJAMIN)

Senator from Jefferson Co., 4th-5th Gen. Assem., 1805/ 6-1806/7. from Ross Co., 14th-15th Gen. Assem., 1815/6-1816/7; Representative from Jefferson Co., 6th Gen. Assem., 1807/8; Auditor of State, March 1. 1808-1815.

Reports by

Auditor

See Auditor; also Finance: State. Renator

[SPECIAL] COMMITTEE

1806. Jan. 18. Redemption of auditor's bills by the treasurer, with specie. (Sen. jol. 1805/6: 91.)

HOUGH (FRANKLIN BENJAMIN)

1873. Duty of govts. in preservation of forests. (28 A.R. bd. agric. 1878: 543-551.)

From Procs. Amer. Assn. for advancement of science, Portland Monthly, Aug., 1873.

1881. Jan. 6. American forestry-how to preserve our forests. (35 same 1880: 68-72.)

HOUGH (JOHN)

Representative from Ross Co., 34th Gen. Assem., 1835/6; Senator from Ross, Pike and Cleveland cos., 38th-39th Gen. Assem., 1839/40-1840/1.

Reports by

SELECT COMMITTEE

1840. Mch. 18. On memorials proposing to execute public prtg. by contract, at reduction of present prices paid for prtg. (Sen. jol. 1839/40: 667-668.)

HOUK (MRS. G. W.)

1892. Police detention of women and children. (16 A.R. bd. of state charities to Gen. Assem. 1890/1: 395-398.)

HOUK (GEORGE W.)

Bepresentative from Montgomery Co., 50th Gen. Assem., 1852-1853.

1853. March 12. Protest agst. bill authorizing construction of turnpike road upon unfinished part of Cumberland road. (House jol. 1852/3: 739-740.)

HOURS OF LABOR; see LABOR

EOUSE INDUSTRIES: see LABOR

HOUSEKEEPER (C. G. [i. e. G. C.])

1898. Growing potatoes. (8 A.R. farmers' institutes

1897/8; 52 A.R. bd. agric. 1897: 477-478.)
1902. Growing potatoes. (12 A.R. farmers' institutes 1901/2: 185-189.)

HOUSING PROBLEM; see POPULATION. HOUSING

HOUSTON (DR. H. C.)

. 1891. What may bds. of health do to prevent typhoid fever? (Mo. Sanitary Record v. 4: 15-24; 6 A.R. bd. of health 1890/1: 281-290.)

HOWARD (C. C.)

1886. Tests for impurities in water available for physiclans' use. (Ohio State Sanitary Assn. 3d ann. mtg. 1886: 36-38.)

HOWARD (M. C.)

1863. Broom corn. (18 A.R. bd. agric. 1863: 197-200.)

HOWARD (S. R.)

1896. Anatomical peculiarities of the horse. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 400-405.)

HOWE (F. H.)

1897. The Pingree Potato Patch Plan. (Bull. of charities and correction v. 3 no. 4: 142-146.) Utilization of idle land for employment of the poor.

HOWE (G. E.)

1867. Rept. of standing committee on Reform Farm (Coan) as to charges aget. actg. comr. (Howe) of Ohio Reform Farm and School. (House jol. 1867 app. pp. 17-18.)

HOWELL (ELIAS)

Native of N. J.; Senator from Licking Co. (Ohio) to 29th-30th Gen. Assem., 1830/1-1832/3; Representative from Ohio in 24th Congress, 1835-1837.

Reports by

SELECT COMMITTEE

1831. Jan. 24. Rept. on so much of Govs. mess. as relates to Deaf and Dumb Asylum. (Sen. jol. 1830/1: 302-303.)

HOWELLS (ANTHONY)

Treasurer of State, 1878-1880; for reports see Treasurer, also Finance: State; Senator from 21st distr. (Carroll and Stark cos.), 69th Gen. Assem., 1890-1891.

HOYTVILLE, WOOD CO.

Riots: see that title

HUBBARD (. . .)

Pres. U. S. Agric. Socy and Trustee of Ohio University. 1863. Remarks; agric. school in Ohio. (17 A.R. bd. agric. 1862: 24-25.)

HUBBARD (C. M.)

1901. Tenement house conditions in Ohio. (Bull. of charities and correction v. 7 no. 4: 154-159.)

HUBBARD (EBER W.)

Representative from Lorain Co., 34th-36th Gen. Assem., 1835/6-1837/8; Bank Comr., 1839-1840; see Banks: Canal Fund Comr., 1848, see Canala.

Reports by

Representative

COMMITTEE ON CANALS

1837. Feb. 1. Rept. on House bill declaring the Lake Erie and Muskingum road and canal a state work. (House jol. 1836/7: \$29-330.)

HUBBARD (EBER W.) -- cont'd

Reports by-cont'd

Representative-cont'd

SELECT COMMITTEE

1836. Mch. 2. 'Rept. on so much of Govs. mess. as relates to construction of ship canal around Falls of Niagara. n. t. p. 3 pp.

—. Same. (House jol. 1835/6: 790-792.)
1837. Feb. 25. Rept. on House bill for the investment of Ohio's portion of the surplus money of the U.S. (Same 1836/7: 538-543.)

. March 30. Minority rept. rel. to sales of Wabash and Erie Canal lands. (Same 1836/7: 814-819.)

Acting Canal Fund Commissioner

1843. Dec. 20. Reply to Sen. res. of Dec. 11 rel. to examination of books, accts., etc. of former bd. of canal fund comrs. by present board. 10 pp. (Exec. docs. 1843/4 doc. 14.)

HUBBARD (WILLIAM B.)

Bepresentative from Belmont Co., 30th-81st Gen. Assem., 1831/2-1832/3; Senator from Belmont Co., 26th-27th Gen. Assem., 1827/8-1828/9; President of the Belmont Bank of St. Clairsville [1836-1838]; see Banks: Individual.

HUBBELL (JAMES R.)

Representative from Delaware Co., 48th, 53d, 55th, 56th Gen. Assem., 1849/50, 1858-1859, 1862-1864; Speaker, 1862-1864; Representative from Ohio to 39th Congress, Dec. 4, 1865-March 8, 1867.

Reports by

COMMITTEE ON RETRENCHMENT

1849. Dec. 19. Asst. clerks. (House jol. 1849/50 app. p. 105.)

1850. [Dec. 18.] Asst. clerks. (Same 1849/50 app. pp. 133-134.)

HUBER (A. A.)

1904. Maize culture. (14 A.R. farmers' institutes 1903/ 4: 195-198.)

HUDSON, SUMMIT CO.

Climate: see that title

Rainfall; see Climate. Rainfall

1838-1844. See Climate. Seasons, these dates.

Temperature; see Climate, that title

Wind; see Climate

HUFFMAN (FRANK A.)

Representative from Van Wert Co., 71st-72d Gen. Assem., 1894-1897; Member of the bd. of public works [1897]-1902.

HUGHES (JAMES)

Representative from Ross Co., 35th-37th Gen. Assem., 1836/7-1838/9.

Reports by

COMMITTEE ON PUBLIC BUILDINGS

1837. Dec. 28. Rept. on so much of Govs. mess. as relates to erection of new state house. (House jol. 1837/8: 138-142.)

1838. March 8. On Sen. bill 117 "making further provision for instruction of blind." (Same 1837/8: 717-718.)

1839. Jan. 8. Rept. on acct. current and rept. of comrs.

of new state house. (Same 1838/9 app. pp. 18-21.)
-. Mch. 6. Rept. on letter of state librarian Mills on repairs to state house. (Same 1838/9: 650.)

HUMES (E. K.)

1892. Strawberries. (2 A.R. farmers' institutes 1891/ 2; 46 A.R. bd. agric. 1891: 474-476.)

HUMPHREY (DR. A. G.)

[1886.] Relation of forests to agric. (2 A.R. forestry bureau 1886: 198-201.)

HUMPHREYS (ISAAC)

Senator from Perry, Morgan and Washington coa., 88th-89th Gen. Assem., 1839/40-1840/1; Representative from Washington Co., 34th-85th Gen. Assem., 1835/ 6-1836/7.

1836. Jan. 8. Preamble and res. rel. to French spoliation claims. (House jol. 1835/6: 401-402.)

HUMRICKHOUSE (T. S.)

1854. Dec. 20. The general principles of propagation applied to merino sheep, and their varieties. (9 A.R. bd. agric. 1854: 172-191.)

HUNT (J.)

Claim; see Doty (D.)

HUNT (JOHN)

Representative from Warren Co., 34th-35th, 37th Gen. Assem., 1835/6-1836/7, 1838/9.

Reports by

COMMITTEE ON CANALS

1837. Jan. 24. Petition from Butler Co. and on rept. of D. Lapham engr. on Miami Canal, rel. to draining swamps created by construction of Miami Canal. (House jol. 1836/7: 274-275.)

Jan. 28. Claim of Wm. McElvain, contractor on

Columbus Feeder. (Same 1836/7: 303-304.)
- Feb. 6. Rept. on petitions from Monroe Co. praying state to construct mud turnpikes from Ohio River to the National Road. (Same 1836/7: 364-365.)

Feb. 23. Petition of Saml. Reed for compensation of losses on subcontract on Ohio Canal. (Same 1836/7: 522-524.)

March 1. Memorial of B. Dana praying that a change may be made in location of improvement of Muskingum River. (Same 1836/7: 569-570.)

-. March 11. Rept. on memorial of James Mc-

Clinter for damages sustained by construction of the Ohio Canal. (Same 1836/7: 635-637.)

SELECT COMMITTEE

1839. March 5. Minority rept. on subject of prices of state prtg. (House jol. 1838/9 app. pp. 211-218.)

HUNT (JOHN E.)

Senator from Lucas, Wood, Henry, etc., cos., 34th-35th, 38th-39th Gen. Assem., 1835/6-1836/7, 1839/40-1840/1.

Reports by

COMMITTEE ON BANKS

1837. Jan. 31. Reduction of banking capital of state. (Sen. jol. 1836/7: 294.)

COMMITTEE ON CANALS

1836. Dec. 19. Rept. on petition that Ohio Brush Creek be made into a navigable stream. (Sen. jol. 1836/7: 60.)

1837. Jan. 30. Piketon Side Cut. (Same 1836/7: 282-283.)

. Feb. 13. Rept. on petition for amdmt. of law rel. to improvement of Chippeway Creek. (Same 1836/7: 37**2**.)

Feb. 15. H. Kilbourne claim. (Same 1836/7: 379.)

Feb. 22. Western termination of Penn. and Ohio Canal. (Same 1836/7: 423-424.)

HUNT (JOHN E.)-cont'd

Reports by-cont'd

COMMITTEE ON CANALS—cont'd

1841. March 10. Memorial of I. Dillon for grant of water power at mouth of Licking River. (Same 1840/1: 396.)

—. March 23. On Indiana res. rel. to Wabash and Eric Canal. (Same 1840/1: 492-493.)

SELECT COMMITTEE

1837. Jan. 2. Ship canal around Falls of Niagara. (Sen. jol. 1836/7: 108-111.)

HUNT (SALMON)

Cashier of the Bank of Massillon, 1848; see Banks: Individual.

HUNT (THOMAS F.)

1893. Outline of ideas with regard to a working dairy exhibit at the State Fair. (48 A.R. bd. agric. 1893: 13.)

1894. Corn culture. (48 same 1893: 285-300.)

1896. Address at mtg. of O. State Dairymen's Assn. (50 same 1895: 563-565; 6 A.R. farmers institutes 1895/6.)

---. A problem in intensive agric. (6 A.R. farmers' institutes; 50 A.R. bd. agric. 1895; 311-314.)

1897. Wool; its structure and properties. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 298-302.)

Address at mtg. of O. State Dairy Assn. (51
 A.R. bd. agric. 1896: 610-613; 7 A.R. farmers' institutes 1896/7.)

—. Agric. training at the State University. (51 A.R. bd. agric. 1896: 539-543; 7 A.R. farmers' institutes 1896/7.)

1899. Agric. and the school teacher. (9 A.R. farmers' institutes 1898/9: 272-288.)

1901. Outlook for livestock industry in Ohio. (11 A.R. farmers' institutes 1901: 273-282; 55 A.R. bd. agric. 1900: 447-455.)

HUNTER (GEORGE P.)

1892. Desirable sanitary legislation. (Mo. Sanitary Record v. 5: 67-79; 7 A.R. state bd. of health 1891/ 2: 294-304.)

1893. Summary of trial for violations of health laws; opinion. (Mo. Sanitary Record v. 6: 204-205.)

HUNTING

License; see Fish and Game

HUNTINGTON (C. C.), JOINT AUTHOR see McCLELLAND (C. P.)

HURLBURT (E. G.)

1891. Is the farmer really as "bad off" as he imagines he is? (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 396-398.)

HURLEY (T. D.)

1901. Juvenile courts; see Administration of Justice: City.

HURON COUNTY

Erected Peb. 7, 1809; organised Jan. 31, 1815. See also New London, Norwalk, Richmond, Ridgefield, Sherman, Wakeman.

Agriculture; see that title

Cattle; see Agriculture. Livestock Ceal; see Mines and Mining. Coal

Commerce; see that title Crops; see Agriculture. Crops

HURON COUNTY-cont'd

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title

Fruit Crops; see Agriculture. Crops

Geology; see that title

Hailstorms; see Climate. Storms. Hailstorms

Industries: see that title

Livestock; see Agriculture, that title

Mines and Mining; see that title

Petitions from

1834. Incorporation of a bank at City of Sandusky. (Sen. jol. 1833/4: 411.)

Potato Crop; see Agriculture. Crops. Vegetable

Schools; see Education

Swine; see Agriculture. Livestock

HURST (S. H.)

Dairy and Food comr., 1886-1887; for reports see Dairy Industry.

Peach culture. (28 A.R. bd. agric. 1873: 331-332.)
 Work of Ohio dairy and food comn. (41 same 1886: 49-54.)

1893. Mixed farming. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893; 416-419.)

HUSSEY (JOHN)

1872. Forest distribution. (27 A.R. bd. agric. 1872 pt. 1: 23-40.)

[1878.] [Repts. on geology of Clinton, Fayette, Shelby, and Miami cos.] (Rept. of geol. survey v. 3 pt. 1: 429-481.)

HUSTON (SAMUEL), HIGHWAY COMMISSIONER

1905. The Ohio dept. of highways. (15 A.R. farmers' institutes 1904/5: 303-305; 59 A.R. bd. agric. 1904: 627-629.)

HUTCHESON (ROBERT)

Representative from Madison Co., 54th Gen. Assem., 1860-1861; Senator from 11th distr. (Clark, Champaign and Madison cos.), 58th Gen. Assem., 1868-1869.

Reports by

COMMITTEE ON BENEVOLENT INSTITUTIONS

1869. Destruction by fire of Central Ohio Lunatic Asylum. (Sen. jol. 1869 app. pp. 190-191.)

HUTCHINS (JOHN)

Native of Ohio; Common Pleas Court clerk for Trumbull Co., 1838-1843; Representative from Geauga Co., 48th Gen. Assem., 1849/50; Representative from Ohio to 36th and 37th Congresses, 1859-1863.

COMMITTEE ON JUDICIARY

1850. Jan. [March?] 14. Ohio Life Insurance and Trust Co. (House jol. 1849/50 app. pp. 38-40.)

Reports by

—. March 8. Rept. on bill to authorize trustees of townships in Erie and adjoining cos. to subscribe to capital stock of plank road cos. (Same 1849/50 app. pp. 128-132.)

HUTCHINSON (ROBT.)

1864. Breeding of hunters and roadsters. (19 A.R. bd. agric. 1864: 236-250.)

HUTT (AUSTIN)

1886. Rept. on epidemic of diphtheria at Waverly, Ohio. (1 A.R. bd. health 1885/6: 131-140, map.)

HYDE (J. H.)

1904. How can we best protect our feathered friends? (14 A.R. farmers' institutes 1903/4: 274-277.)

HYDR PARK

Water Supply; see that title

HYDROPHOBIA: see PUBLIC HEALTH

HYGIENE

Industrial: see Industrial Hygiene Public: see Public Health

HYSLOP (W. W.)

1905. The silo. (15 A.R. farmers' institutes 1904/5: 227-228.)

ICE

1888. Impure ice: illness caused by same; res. adopted by Cleveland bd. of health, prohibiting taking of ice from any of ponds or streams of state. (Mo. Sanitary Record v. 1: 182-184.)

1898. Table: ice analyses: bacteriological; quantitative and qualitative. (13 A.R. bd. health 1897/8: 58.) 1899. Pollution of public ice supplies; by J. C. Crossland. (Ohio Sanitary Bull. v. 3: 35-43; 13 A.R. bd. of health 1897/8: 613-621.)

ICKIS (J.)

 Ohio wool and wool growers. (53 A.R. bd. agric. 1898: 641-644; 9 A.R. farmers' institutes 1898/9: 1899. 219-229.)

IHRIG (JACOB)

Representative from Wayne Co., 29th-38d, 85th Gen. Assem., 1830/1-1834/5, 1836/7.

Reports by

COMMITTEE ON AGRICULTURE

1837. Feb. 7. Rept. on petition praying the favorable interposition of the legislature to encourage the cultivation of silk. (House jol. 1836/7: 375-379.)

ILIFF (JAMES)

Representative from Hamilton County, 49th Gen. Assem., 1850/1.

Reports by

COMMITTEE ON CLAIMS

1851. Feb. 13. J. F. Borden claim. (House jol. 1850/ 1: 573.)

COMMITTEE ON PUBLIC WORKS

1851. Jan. 16. J. McCune claim. (House jol. 1850/1 app. pp. 30-32.)

ILLITERACY; see POPULATION

IMLAY (CALEB)

Claim

Rept. of bd. of canal comrs. 5 pp. (Exec. docs. 1838/9 pt. 2 doc. 63.) -. Rept. of bd. of canal comrs. (House jol. 1838/9; 295-296.)

INDEPENDENT TREASURY OF THE STATE; see FINANCE: STATE

INDIAN CORN

Crop; see Corn under Agriculture. Crops. Grain

INDIANA

Legislature

1838. Feb. Memorial and res. rel. to canal from St. Mary's, O., to Wabash and Eric Canal. (Exec. docs. 1838/9 pt. 1 doc. 8: 9-10.)

INDIANS

Land: see Lands

Population: see that title

INDUSTRIAL DEPRESSION; see BUSINESS CONDITION; also CRISES

INDUSTRIAL HYGIENE

See also Building Law.

Abattoirs: see that title

Accidents: see that title

Boiler Inspection; see that title

Dangerous Trades: see Labor

INDUSTRIAL INSURANCE; see INSURANCE

INDUSTRIES AND MANUFACTURES

1850-1860. Comparative aggregate of productive labor in mnfg. and mechanical industries. (4 A.R. comr. of statistics 1860: 27-28.)

5. Effect of reciprocity treaty betw. Canada and U. S. on mechanical and producing interests of the U. S.; by J. C. Stevens. (29 A.R. bd. agric. 1874:

1882. Growth of American agric. and industries; by Hon. G. B. Loring, U. S. comr. agric., at Delaware Co. Farmers' Institute. (36 same 1881: 407-419.)

1. Organization in American industry; by A. N. McCombs. (1 A.R. farmers' institutes 1890/1.)

—. Same. (45 A.R. bd. agric. 1890: 383-386.)

1817. Propriety of encouraging home mnftres. (Govs.

mess. (Worthington) Dec. 1817.)
1817-1846. The West; steamboats; benefits resulting from the bringing of iron, lead, copper, coal, sait, saltpetre, and other products of the West into common use. (14 A.R. bd. agric. 1859: 492-495.)

Extr. from "The West—its commerce and navigation"; by Judge Hall.

1818. Importation of foreign mnftred, articles and sales of public lands of U.S. cause of great scarcity of money in O. (Same (Worthington) 1818.)

-. Encouragement of home mnfres. urged. (Same

(Worthington) 1818.)

1819. Manufactories in Western States too limited to

promise protection from foreign debt; commercial distress; removal lies in facilitating transportation. (Same 1819.)

1820. Rept. of jt. committee (Vance) apptd. to inquire what aid can be given by state to mnfg. interests of Ohio. (Sen. jol. 1819/20: 219-220; House jol. 1819/ 20: 252-253.)

Loan recommended to Steubenville woollen manufactory. 1822. Digest of mnfg. establishments in the U. S.district in Ohio: co., nature and names of the articles mnftred.; market value; kind of materials employed and quantity consumed; cost of materials; men, women, boys and girls employed; machinery used; capital; wages; expenses, etc. (Amer. State Papers. Finance v. 4: 184-214.)

1823. List of such articles, and their market value, ann. mnfred. for sale in Ohio, as would be liable to duties if imported from foreign countries; also amt. of capital invested in each co. (Same v. 4: 447-455.)

OHIO-cont'd

1826. Interest of state requires increase in mnftres.; iron, wool and hemp produced in Ohio and cotton easily procured. (Govs. mess. (Trimble) Dec. 1826.)

1833. Rept. of state librarian directed "to procure for floor of Representatives Hall a carpet of domestic mnfre., mnfred. in state"; bill of costs. (House jol. 1833/4: 157.)

Entered here as evidence of interest in promotion of home industries, first expressed by Gov, Worthington in 1817.

1836. With exception of salt and iron, mnftories of Ohio are not extensive; adaptability for mnfg. (Govs. mess. (Lucas) Dec. 6, 1836: 21-22.)

1844. Stmt. showing value of products of state as near as they can be ascertained. (Same (Bartley, T. W.) Dec. 1844: 6.)

Agric... mnftres... commerce, mineral, forest and lumber, fisheries, total.

1849-1857. Value of products of mnftres, and mechanic arts and of products at mines in 1849 and 1857. (Same (Chase) Jan. 1858: 6.)

1850-1860. Stmt. exhibiting progress of material development of state; population, lands, agric. products, mining, mnftres., commerce and navigation, locomotion, property and debt in 1850 and 1860. (Same (Dennison) Jan. 7, 1861: 3-4.)

. Estimated aggregate value of products of industrial establishments in 1850 and 1860. (4 A.R. comr. of statistics 1860: 27.)

1857. Table: aggregate value of mnftrd. products in state, independent of mere mechanic arts. (Same 1857: 31-32.)

1858. Stmt. showing the more important elements of industrial progress in state. (Govs. mess. (Chase) Jan. 4, 1858: 5-7.)

in. 4, 1858: 5-7.)
Agric. products (value of vegetable products, animals and animal products in 1849 (and 1857); mnftres, mechanic aris and mines (value in 1849 and 1857); commerce and navigation (vessels built in 1857; their tomage, registered and enrolled tomage in 1849 and 1856, vessels entered Ohio ports from Canada in 1849 and 1856 and their tomage); r.rs. (miles in operation in 1857 and 1854, no. of miles constructed in 1857, no. in progress, cost, estimated receipts); export and consumption in 1857.

1860. Table: profits of mnfg., capital employed, value of raw material and cost of labor. (6 A.R. comr. of statistics 1862: 23.)

Table: no. of industrial establishments; ann. value of production; increase of productive value since 1850. (4 same 1860: 25.)

1862. Table: rate of increase of some principal branches of industry. (6 same 1862: 20.)

Table: value of productions of iron, wood, food, leather and liquors. (6 same 1862: 19.)

1864. Table: population, no. of establishments, no. of hands employed and value of products of mnftres. in largest towns of state. (9 same 1865: 25.)

1880. Condition of industries, particularly iron, at beginning and close of 1879; improved condition of labor; prevention of strikes by arbitration; payment of wages; employment of competent persons to run stationary engines. (Govs. mess. (Bishop) Jan. 1880: 19-21.)

1887. Table: summary of total no. of industrial establishments in cities and villages of state, no. of persons employed, average no. of weeks in operation during year, total amt. of capital invested, and value of ann. product. (A.R. secy. state 1887: 745-750.)

1893-1896. Depression in mnfg. interests. (10 A.R. inspector of workshops and factories 1892/3 (pp. 6-7)—13 same 1895/6.)

INDUSTRIES AND MANUFACTURES-cont'd

OHIO-cont'd

1900/1-1902/3. Comparison of leading facts rel. to ten principal industries of state: no., capital, value of goods, materials, wages, employes, earnings, etc.

goods, materials, wages, employes, earnings, etc.
In Reports as follows:
1900/1 in 26 A.R. bureau labor statistics 1902: 365-371.
Agric. implements, boots and shoes, carriages and wagons, cigars, clothing, flouring mill products, foundry and machine shop products and machinery, furniture, prig. and binding, steel, iron and tin.
1901/2 in 27 A.R. bureau labor statistics 1903: 411-416.
Industries same as above, omitting furniture and steel, iron and tin: adding brick and tile and liquors.
1902/3 in 28 A.R. bureau labor statistics 1904: 405-412.
Bollers, engines and tanks, boots and shoes, clothing, flouring mill products, foundry and machine shop products, liquors, machinery, prig. and binding, sash doors and lumber, steel, iron and tin.
1-1904. Table: by industries the no. of establish-

1902-1904. Table: by industries the no. of establishments reported, capital invested in grounds, bldgs. and machinery, total value of good produced or mnftred., and amt. paid for rent, taxes and insurance for year in each of seven districts: Cleveland, Columbus, Cincinnati, Dayton, cities, villages, state. (27 A.R. bureau labor statistics 1903 (pp. 91-103)—same 1904.)

33)—same 1904.)

The collation of county statistics below is of returns which originated in a circular issued by the state board of agriculture in 1846 (for text see 1 ann. rept. bd. agric. 1846:17). The circular was sent to individuals in the various counties, the agric. societies provided for by the act of 1846 not having had an opportunity for general organisation. The circular was issued again the following year with some modification in the interrogatories, and, it is believed, each year thereafter until 1851. In this year none were issued as it was thought not desirable by the president of the state bd. of agric. to do so, but to leave the officers of the agric. societies to comply with the law as they might deem best. The industrial returns consequently slackened until by 1855 they had disappeared entirely from the county reports. In some cases they appear to have been carefully collected, in others the statements made are estimates. They rarely appear with any degree of prominence, being submitted as part of the text of the county report. For this reason and because returns of any sort on this subject are so meager for these early years they have been segregated and grouped in the following tabulation.

Adams County

Adams County

1848. No. of industrial establishments in co.

In Documents as follows:

Flour and saw mills, factories.

1848 in 3 A.R. bd. agric. 1848: 29,
Flour and saw mills, factories.

1848 in 4 A.R. bd. agric. 1849: 41.
Flour and saw mills, woolen mills, carding machines,
potteries, engine shops.

Allen County

1853. No. of industrial establishments in Allen Co. In Documents as follows:

1853 in 8 A.R. bd. agric. 1853: 73.* Ashland County

1848-1852. No. industrial establishments in county.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 33.

Mills, factories, foundries.
1849 in 4 A.R. bd. agric. 1849: 49.

Grist, saw and woolen mills, carding machines, foundries.

ries.
1850 in 5 A.R. bd. agric. 1850: 59.†
Woolen factories recently erected.
1851 in 6 A.R. bd. agric. 1851: 220.
Grist and saw mills and woolen factories.
1852 in 7 A.R. bd. agric. 1852: 139.*

Ashtabula County

1850-1852. No. of industrial establishments in Ashtabula Co.

In Documents as follows:

1850 in 5 A.R. bd. agric. 1850:63.†

Saw mills.

1851 omitted.

1852 in 7 A.R. bd. agric. 1852:145.

General stmt.; no figures.
 Paging from Senate edition of report.

Athens County

1848-1853. No. of industrial establishments in co.

In Documents as follows:

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 30.

Mills, factories, foundries and salt furnaces.

1849 in 4 A.R. bd. agric. 1849: 43.

Saw, grist and woolen mills, foundries and salt furnaces.

1850 in 5 A.R. bd. agric. 1850: 65.†

Grist and saw mills, pottery, salt wells.

1851-1852 omitted.

1853 in 8 A.R. bd. agric. 1853: 71.*

Belmont County

1849-1853. No. of industrial establishments in Belmont Co.

In Documents as follows:

In Documents as follows:

1849 in 4 A.R. bd. agric. 1849: 56.
Grist, saw, woolen and paper mills, foundries.

1850 in 5 A.R. bd. agric. 1850: 69.†
Grist, saw, woolen and paper mills, foundries.

1851 in 6 A.R. bd. agric. 1851: 234.

"Know of no alteration."

1852 in 7 A.R. bd. agric. 1852: 153.

1853 " 8 " " 1853: 80.*

Brown County

1850. No. of industrial establishments in Brown Co.

In Documents as follows:

1850 in 5 A.R. bd. agric. 1850: 78.†

Flour, saw and planing milis, woolen factory, carding machines, iron foundry, distilleries.

Butler County

1851-1853. No. of industrial establishments in Butler Co.

In Documents as follows:

1851 in 6 A.R. bd. agric. 1851: 245.
Grist, saw and paper mills, cotton mills and woolen factories, foundries, machine shops, etc.

1852 omitted. 1853 in 8 A.R. bd. agric. 1853: 87.

Carroll County

1848-1853. No. of industrial establishments in Carroll

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 35. Flouring mills.
1849 in 4 A.R. bd. agric. 1849: 60. Flour and saw mills.
1850 in 5 A.R. bd. agric. 1850: 91.† General stmt.; no figures.
1851 in 6 A.R. bd. agric. 1851: 248.*
1852 omitted.
1853 in 8 A.R. bd. agric. 1853: 90.*

Cincinnati

1840-1850. Table: class, no. of establishments, no. of hands, ann. value of production, and ratio of in-crease of mnftres. in Cincinnati in 1840 and 1850. (2 A.R. comr. statistics 1858: 33.)

Wood, iron, other metals, leather, food, clothing, liquors, soap, hair, cotton, wool, linen and hemp, drugs, paper, carriages, etc.

1840/76-1840/82. Classified and comparative stmt. of value of products (iron, other metals, wood, leather, food, soap, candles and oil, clothing, liquors, cotton, wool, hemp, etc., drugs and chemicals, stone and earth, carriages and cars, paper, bookbinding and blankbooks, prtg. and publishing, tobacco, fine arts,

misc.) of mnfg. industry in Cincinnati.
In Reports as follows:

In Reports as follows:
1840/76 in ann. rept. secy. state 1877: 598.
1840, 1850, 1860, 1870-1876.
1840/77 not found.
1870/78 in ann. rept. secy. state 1879: 686.
1840/79 " " 1880: 776.
1840, 1850, 1860, 1870, 1873-1879.
1840, 80 in ann. rept. secy. state 1881: 884.
1840, 1850, 1870, 1874-1881.
1840/81 in ann. rept. secy. state 1882: 746.
1840, 1850, 1860, 1875-1881.
1840/82 in ann. rept. secy. state 1882: 858.
1840, 1850, 1860, 1876-1882.

* General stmt.: no figures.
† Paging from Senate edition of report.

INDUSTRIES AND MANUFACTURES-cont'd

Cincinnati-contd

1841/77-1841/83. Stmt. of aggregate value of products of mnfg. industry, value of real estate occupied, cash capital invested and no. of establishments engaged at Cincinnati in 1841, 1851, 1861, 1870 and following years.

In Reports as follows:

In Reports as follows:
1841/76 in ann. rept. secy. of state 1877: 594.
1841/77 " " " " 1878: 6226.
1841/79 " " " " 1879: 677.
1841/80 " " " " " 1881: 876.
1841/81 " " " " 1881: 876.
1841/82 " " " " 1882: 727.

1858. Table: aggregate of mnftre, of principal articles in Cincinnati, excl. mechanical arts, establishments, hands and value of property. (2 A.R. comr. of

statistics 1858: 96.)

1860-1869. Tables: comparative production of mnftres. in Cincinnati in 1860 and 1869; no. of hands employed, value of products, and per cent of increase; aggregates. (A.R. secy. state 1869: 212-213.)

Iron; other metals; wood; leather; food, soap, candles, etc.; clothing; liquors; cotton, wool, hemp, etc.; drugs; stone and earth; carriages, cars; paper; etc.

1876/7-1881/2. Table: cash capital invested, value of real estate occupied and no. of hands employed in various classes of mnftres. in Cincinnati and vicinity, together with aggregate value of produc-tion and no. of establishments engaged in each, for 2 yrs.

In Reports as follows:

1876/7 in ann. rept. secy. of state 1878: 628-634. 1877/8 " " " " 1879: 679-685. 1878/9 " " " " 1880: 769-775. 1879/80 " " " " " 1881: 877-883. 1880/1 " " " " 1882: 738-740. 1881/2 " " " " " 1883: 853-857.

1877-1883. Table: cash capital invested, value of real estate occupied, no. of hands employed in various classes of mnftres. in Cincinnati and immediate vicinity, with aggregate value of productions, and no. of establishments. (Same 1877 (pp. 595-597) same 1883.)

Clark County

1848-1853. No. of industrial establishments in Clark Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 87.

Grist and saw mills, foundries, factories and distilleries.

1849 omitted.

1850 in 5 A.R. bd. agric. 1850: 96-97.†

Grist, saw, woolen, paper, oil, planing mills, and cotton factories, foundries, machine shops.

1851-1852 omitted.

1853 in 8 A.R. bd. agric. 1853: 94.*

Clermont County

1849-1852. No. of industrial establishments in Clermont Co.

In Documents as follows:

1849 in 4 A.R. bd. agric. 1849: 67.
Flouring, saw and fulling mills, distilleries, carding machines, potteries and tanneries.
1850-1851 omitted.
1852 in 7 A.R. bd. agric. 1852: 164.*

Cleveland

1881. Table: products of industry: capital, wages, etc. in Cleveland. (A.R. secy. state 1881: 897-902.)

Clinton County

1848. No. of industrial establishments in Clinton Co. In Documents as follows: 1848 in 3 A.R. bd. agric. 1848: 35. Grist and saw mills and factories.

General stmt.: no figures.
 Paging from Senate edition of report.

Columbiana County

1849-1850. No. of industrial establishments in Columbiana Co.

In Documents as follows:

In Documents as follows:

1849 in 4 A.R. bd. agric. 1849: 72.

Woolen mills, salt wells, potteries.

1850 in 5 A.R. bd. agric. 1850: 118.*†

Flouring mills, woolen do., potteries.

7. Table: mills, factories and labor; no. of grist mills, saw mills, foundries, potteries, cotton and mills, factories cavings and wagen making shops: woolen factories, carriage and wagon making shops; average daily wages; mining; miners' wages; in Columbiana Co., by townships. (A.R. comr. of statistics 1857; 107.)

Coshocton County

1848-1851. No. of industrial establishments in Coshocton Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 42.
Flouring, grist and saw mills, factories and foundries.
1849-1850 omitted.
1851 in 6 A.R. bd. agric. 1851: 266.*

Crawford County

1850-1851. No. of industrial establishments in Crawford Co.

In Documents as follows: 1850 in 5 A.R. bd. agric. 1850: 120.*† 1851 "6" "1851: 268. Saw and flour mills.

Darke County

1848. No. of industrial establishments in Darke Co. In Documents as follows:

1848 in 3 A. R. bd. agric. 1848: 46. Grist and saw mills.

Defiance County

1848-1853. No. of industrial establishments in Defiance

In Documents as follows:

In Documents as follows:
1848 in 3 A.R. bd. agric. 1848: 47.
Flour and saw mills and carding machines.
1849 in 4 A.R. bd. agric. 1849: 83.
Flouring and saw mills, fulling and carding factories, tanneries.
1850 in 5 A.R. bd. agric. 1850: 149.°†
1851 "6" "1851: 285.°

1851 " 6 " 1852 omitted.

1853 in 8 A.R. bd. agric. 1853:549.

Delaware County

1850-1853. No. of industrial establishments in Delaware Co.

In Documents as follows:

1850 in 5 A.R. bd. agric. 1850: 353.

Paging is from Collected docs. 1850 [pt. 2, doc. 3]. This rept, is omitted from the Senate document ed. [doc. 1] of the 5 ann. rept. bd. agric.

General stmt. as to no.; stmt. shows value and amt. of business done.

1851-1852 omitted. 1853 in 8 A.R. bd. agric. 1853:110.*

Eric County

1848-1850. No. of industrial establishments in Erie Co. In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 43.
Saw and flouring mills, factories, furnaces, foundries.
1849 in 4 A.R. bd. agric. 1849: 90.
"No addition from last year's estimate."
1850 in 5 A.R. bd. agric. 1850: 161.†
"None." (?)

Fairfield County

1852. No. of industrial establishments in Fairfield Co. In Documents as follows: 1852 in 7 A.R. bd. agric, 1852:190.*

INDUSTRIES AND MANUFACTURES—cont'd

Fayette County

1848-1853. No. of industrial establishments in Fayette Co.

In Documents as follows:

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 48.
Grist and saw mills and factories.

1849 in 4 A.R. bd. agric. 1849: 93.
Factories and saw mills.

1850 omitted.

1851 in 6 A.R. bd. agric. 1851: 287.

1852 " 7 " " 1852: 192.

1853 " 8 " " 1853: 115.

Franklin County

1848. No. of industrial establishments in Franklin Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848:44.

Flouring and saw mills, factories, distilleries, breweries, foundries.

Fulton County

1850. No. of industrial establishments in Fulton Co. In Documents as follows:

1850 in 5 A.R. bd. agric. 1850: 164.†
"Not a mnfg. county."

Gallia County

1848-1855. No. of industrial establishments in Gallia Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 50; 52.
Flouring and saw mills, factories, foundries, furnaces.
1849 in 4 A.R. bd. agric. 1849: 101.
Flouring and saw mills.
1850-1854 omitted.
1855 in 10 A.R. bd. agric. 1855: 151.*

Geauga County

1848-1850. No. of industrial establishments in Geauga Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848:53.

8aw, oil, water, grist and flouring mills, factories and furnaces.

1849 omitted. 1850 in 5 A.R. bd. agric. 1850:166.*†

Guernsey County

1848. No. of industrial establishments in Guernsey Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 54.
Grist and saw mills, foundries, carding and fulling mills, furnaces, essence distillery.

Hancock County

1848-1850. No. of industrial establishments in Hancock

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848:64. Grist and saw mills and foundries.

1849 omitted. 1850 in 5 A.R. bd. agric. 1850: 198.*†

Hardin County

1848-1853. No. of industrial establishments in Hardin Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 58.
Grist and saw mills, breweries and distilleries.

1849-1852 omitted. 1853 in 8 A.R. bd. agric. 1853: 127.*

Harrison County

1849-1853. No. of industrial establishments in Harrison Co.

In Documents as follows:

1849 in 4 A.R. bd. agric. 1849:112. Mills and woolen factories. 1850 in 5 A.R. bd. agric. 1850:200.°† 1851-1852 omitted. 1853 in 8 A.R. bd. agric. 1853:129.°

[•] General stmt.: no figures.
† Paging from Senate edition of report.

[•] General stmt.: no figures. † Paging from Senate edition of report.

Henry County

1848. No. of industrial establishments in Henry Co. In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 57. Grist and saw mills.

Highland County

1848-1853. No. of industrial establishments in Highland Co.

In Documents as follows: 1848 in 3 A.R. bd. agric. 1848:56, 8aw and grist mills. 1849-1851 omitted. 1852 in 7 A.R. bd. agric. 1852:230.* 1853 " 8 " " 1853:134.*

Hocking County

1848-1858. No. of industrial establishments in Hocking

In Documents as follows: 1848 in 3 A.R. bd. agric. 1848: 57.
Grist mills; foundries.
1849 in 4 A.R. bd. agric. 1849: 118.
Baw and grist mills; "no. not known."
1850-1852 omitted.
1853: 138.*

Holmes County

1849-1852. No. of industrial establishments in Holmes Co.

In Documents as follows: 1840 in 4 A.R. bd. agric. 1849:120.
Grist and saw mills, woolen factories, foundries.
1850 in 5 A.R. bd. agric. 1850:218.†
Frist and saw mills, woolen factories, foundries.
1851 in 6 A.R. bd. agric. 1851:815.*
1852 " 7 " " 1852:235.*

Huron County

1848-1849. No. of industrial establishments in Huron Co.

In Documents as follows: 1848 in 3 A.R. bd. agric. 1848: 65.
Wool mills, foundries.
1849 in 4 A.R. bd. agric. 1849: 122; 124.
Grist mills, olen factories, furnaces, threshing

Jackson County

1850. No. of industrial establishments in Jackson Co. In Documents as follows:

1850 in 5 A.R. bd. agric. 1850: 237.† Furnaces and steam mills.

Jefferson County

1848-1855. No. of industrial establishments in Jefferson Co.

In Documents as follows: 1848 in S A.R. bd. agric, 1848; 70.
Flour, wool, cetten and paper mills, foundries and glass
factories. 1849 omitted. 1850 in 5 A.R. bd. agric. 1850: 240.*† 1851 omitted. 1852 in 7 A.R. bd. agric. 1852: 252.* 1853-1854 omitted. 1855 in 10 A.R. bd. agric. 1855: 165.*

Knox County

1849-1853. No. of industrial establishments in Knox Co.

In Documents as follows:

inctories, oil mills,

foundries, machine

INDUSTRIES AND MANUFACTURES-cont'd

Lake County

1848-1853. No. of industrial establishments in Lake Co. To ME ZEWSS:

1848:74, l and furnaces.

1853: 149. Flour mills, saw mills.* woolen factories, blast furnace (value of ann. output).

Lawrence County

1848-1850. No. of industrial establishments in Lawrence Co.

In Documenta as follows:

18

18

tn. ive fac-it milis.

18

a vested. etc.

Licking County

1848-1849. No. of industrial establishments in Licking Ċo.

In Documents as follows:

1848 in 3 A.R. bd.

1848 : 74. factories, furnaces and earthen-

1849 : 148. actory, blast furnaces, foundries, Flouring potterles.

Logan County

1850-1851. No. of industrial establishments in Logan Co.

In Documents as follows: 1850 In 5 A.R. bd. agric. 1850: 256.*†

Lorgin County

1848-1853. No. of industrial establishments in Lorain

In Documents as follows:

agric. 1848: 77. mills, carding machines.

R. bd. agric. 1850: 261.*† itted. 1853 in 8 A.R. bd. agric. 1853:158.*

Lucas County 1849-1853. No. of industrial establishments in Lucas Ço.

In Documents as follows:

1849 : 154. saw mills, woolen factory. 1850: 262.7

1852:275.

553 io agric. 1853 : 162. Flour, grist, saw, merchant and plaster mills, foundries, 1853 in

1860-1870. of Lucas Co., by no. capital invested, etc. (A.R. secy. state 1881: 906.)

Madison County

1848-1853. No. of industrial establishments in Madison

In Documents as follows: In Documents as follows:
1848 in 3 A.R. bd. agric. 1848: 92.
Grist and saw mills and carding machines.
1849 in 4 A.R. bd. agric. 1849: 185.
Grist and saw mills and carding machines.
1850 in 5 A.R. bd. agric. 1850: 265.†
Grist and saw mills, woolen factories, carding machines.
1853 in 8 A.R. bd. agric. 1858: 185.*

General stmt. : no figures.
 Paging from Senate edition of report.

^{*} General stmt. : no figures. † Paging from Senate edition of report.

DUSTRIES AND MANUFACTURES-out'd Makoning County

1848-1853. No. of industrial establishments in Mahoning Co.

In Documents as follows:

and furnaces, rolling and asheries.

1852 in 7 A.R. bd. agric. 1852: 278.*

Marion County

1849-1852. No. of industrial establishments in Marion

In Documents as follows:

ric. 1849:166.

ric. 1850: 302.†
mills; no. of iron foundries.

bd. agric. 1852: 285.

foundries, machine shops.

1856 3 years Marion Co. nearly 4;

to ₩ past value of of

> now to present value. -(5

Paging from Collected docs. 1850 (pt. 2), doc. 1.

Medina County

1848-1853. No. of industrial establishments in Medina Co.

In Documents as follows:

: 88.

172.0

1950-1953. No. of industrial establishments in Meigr

In Documents as follows:

olling mills. rolling mills.

1848-1850. No, of industrial establishments in Mercer

In Documents as follows:

1848 in Grist 35000 1849 in Grist,

1850 in

1849-1855. No. of industrial establishments in Miami Co.

In Documents as follows:

1849: 173. Ils, cotton factories, tanneries, listilieries. 1860: 305.†

1852: 802.*

1855 in 10 A.R. bd, agric. 1855: 187.º

1850. No. of in Monroe Co.

1850 in 5 A.R. bd. agric. 1850; 318.†
Flouring and saw mills; general start.; no figures.

* General stmt.: no figures, † Paging from Benate edition of report.

INDUSTRIES AND MANUFACTURES—cont'd

Montgomery County

1849-1853. No. of industrial establishments in Mont-

as follows:

tion, woolen, last and peg brass and from foundries.

- 182.*

1848-1849. No. of industrial establishments in Morgan

In Documents as follows:

1848 in 3 A.R. No. woolen, and salt

1649 in 4 A.R. Woolen facts eaw mills 30. perchant milis, foundries

and value). 181. nerchant mills, grist and

Morrow County

1252-1253. No. of industrial establishments in Morrow

In Documents as follows:

1852 in 7 A.R. bd. agric. 1852: 312.0 1853 " 8 " " 1853: 185.0

Muskingum County

1848-1853. No. of industrial establishments in Muskingum Co.

Iu Documents as follows:

M. glass works, paper and

it year and omitted from

i22,† ills, nail factories, starch salt works, stone ware il milis, glass works, last e shops and furniture

AR.

Ottawa County

1848-1855. No. of industrial establishments in Ottawa

In Documents as follows:

1848 : 93, nills, 1849 : 185.

1850: 831.1

ed. bd. agric. 1853 : 193. milia, plaster milis.

1854 omitted. 1855 in 10 A.R. bd. agric. 1855: 198,*

Paulding County

1848-1850. No. of industrial establishments in Paulding

In Documents as follows:

1848 : 94. 1849:187.

1850: 882.†

Perry County

1848-1853. No. of industrial establishments in Perry Co.

In Documents as follows:
1848 in 3 A.R. bd. agric. 1848: 99.
Flour and saw mills, carding machines, oil mills, salt furnaces, foundries.
1849 omitted.

0:885.1

8:198. : machines, fulling milis, oll

^{*} General stmt.: no figures. † Paging from Benate edition of report.

Pickaway County

1848-1852. No. of industrial establishments in Pickaway Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848:100.
Grist, saw and woolen mills, foundries and broom factories.

1849-1851 omitted. 1852 in 7 A.R. bd. agric. 1852: 322.*

Portage County

1848-1853. No. of industrial establishments in Portage Co.

In Documents as follows:

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 97.
Flouring, woolen, oil and saw mills.

1849 in 4 A.R. bd. agric. 1849: 188.
Saw and grist mills, woolen factories, oil mills, potteries.

1850 in 5 A.R. bd. agric. 1850: 340.†
Flouring and saw mills, glass factories, cotton factories.

1851 in 6 A.R. bd. agric. 1851: 403.
Flouring and saw mills, glass factories.

1852 in 7 A.R. bd. agric. 1852: 327.
Flouring and saw mills, glass factories, furnaces.

1853 in 8 A.R. bd. agric. 1853: 203.*

Preble County

1848-1852. No. of industrial establishments in Preble

Co.
In Documents as follows:
1848 in 3 A.R. bd. agric. 1848: 96.
Flour, saw and woolen mills.
1849 in 4 A.R. bd. agric. 1849: 191.
Flour and saw mills, woolen factories.
1850 in 5 A.R. bd. agric. 1850: 343.†
Grist, saw and oil mills, tanneries, cooper shops, distilleries and breweries.
1851-1852 omitted.
1853 in 8 A.R. bd. agric. 1853: 210.
Grist and saw mills (no. and value), oil and woolen mills, potteries.

Putnam County

1848-1850. No. of industrial establishments in Putnam Co.

In Documents as follows: 1848 in 3 A.R. bd. agric. 1848:95.
Grist and saw mills and carding machines. 1849 omitted. 1850 in 5 A.R. bd. agric. 1850: 350.*†

Richland County

1849-1852. No. of industrial establishments in Richland Co.

In Documents as follows:

1849 in 4 A.R. bd. agric. 1849:193. Flour and saw mills. 1850 in 5 A.R. bd. agric. 1850:355.*† Mills, foundries, potteries. 1851 omitted. 1852 in 7 A.R. bd. agric. 1852:336.*

Ross County

1848-1853. No. of industrial establishments in Ross Co. In Documents as follows:

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 104.
Merchant, grist and paper mills.

1849 in 4 A.R. bd. agric. 1849: 197.
Flouring mills, woolen factory.

1850 in 5 A.R. bd. agric. 1850: 357.*†

1851 omitted.

1852 in 7 A.R. bd. agric. 1852: 344.*

1853 "8 "" 1858: 215.*

1857. Table: no. of mills, factories and labor in Ross Co. (A.R. comr. of statistics 1857: 111.)

Scioto County

1850-1853. No. of industrial establishments in Scioto Co.

In Documents as follows:

1850 in 5 A.R. bd. agric. 1850: 360.†
1851-1852 omitted.
1853 in 8 A.R. bd. agric. 1853: 220.
Flour, grist and saw mills, foundries, furnaces, woolen and oil mills, powder and rolling mills, forges.

INDUSTRIES AND MANUFACTURES-cont'd

Seneca County

1848-1855. No. of industrial establishments in Seneca

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 104.

Grist and saw mills, carding machines and cloth dressing establishments.

1849-1854 omitted.

1855 in 10 A.R. bd. agric. 1855: 206,

Flouring and saw mills, foundries, woolen factories.

Shelby County

1848-1851. No. of industrial establishments in Shelby Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 105.
Flour, saw and woolen mills, distilleries, asheries.
1849-1850 omitted.
1851 in 6 A.R. bd. agric. 1851: 439.
Flouring and saw mills.

Springfield

1848. Mnfg. facilities in vicinity of Springfield. (3 A.R. bd. agric. 1848: 37.)

Stark County

1849-1852. No. of industrial establishments in Stark Co.

In Documents as follows:

1849 in 4 A.R. bd. agric. 1849: 199.
Flouring mills, woolen factories, foundries.
1850 in 5 A.R. bd. agric. 1850: 363.†
Mills, foundries, woolen and gun barrel factories, potteries. No figures for potteries.
1851 omitted.
1852 in 7 A.R. bd. agric. 1852: 346.
Grist and saw mills, foundries, woolen mills, gun barrel factories, potteries.

Summit County

1848-1852. No. of industrial establishments in Summit Co.

In Documents as follows:

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 105.

Flour, paper, oil, saw and woolen mills, carpet and carriage factories, foundries, furnaces, forges.

1849 in 4 A.R. bd. agric. 1849: 202.

Flour and paper mills, woolen factories, machine shops, stone ware factories, saw mills, blast furnaces.

Stmt. shows, in some cases, output and consumption of establishments.

1850 omitted.

1851 in 6 A.R. bd. agric. 1851: 462.

Flouring mills, woolen factories, potteries.*

1852 in 7 A.R. bd. agric. 1852: 355.

Value of output of individual carriage factories, potteries, machine shops, paper mills, stove factories.

Toledo County

1880-1883. Table: comparative stmt. of manufactories of Toledo. (A.R. secy. state 1881 (p. 906)-same 1883.)

Table: manufactories of Toledo by no. of establishments, nature of business, capital employed, etc. (Same 1881 (p. 905)—same 1883.)

1881. Table: amt. of some of different kinds of materials used largely in mnfg. recd. at Toledo. (Same 1881: 913.)

1881-1883. Table: amt. of business in principal branches at Toledo. (Same 1881 (pp. 904-905) same 1883.)

Trumbull County

1848-1852. No. of industrial establishments in Trumbull Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 107.

Grist, saw, paper and oil mills, fulling and carding machines, nail factories, foundries.

1849-1851 omitted.

1852 in 7 A.R. bd. agric. 1852: 359.

Grist and saw mills, foundries, rolling mills, nail factories.

General stmt.: no figures.
 Paging from Senate edition of report.

[•] General stmt.: no figures. † Paging from Senate edition of report.

Tuscarawas County

1848-1853. No. of industrial establishments in Tuscarawas Co.

In Documents as follows:

In Documents as follows:

1848 in 8 A.R. bd. agric. 1848:108.

Flour and woolen mills, furnaces.

1849 in 4 A.R. bd. agric. 1849:207.

Woolen factories, flour and saw mills, furnaces, foundries, potteries, threshing machine factories.

1850 in 5 A.R. bd. agric. 1850:379.†

Woolen factories, oil mills.

1851 omitted.

1852 in 7 A.R. bd. agric. 1852:364.*

1853 " 8 " " 1853:233.*

Union County

1848-1850. No. of industrial establishments in Union

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 108. Saw, flour and woolen mills. 1849 in 4 A.R. bd. agric. 1849: 210. Saw, flour and woolen mills. 1850 in 5 A.R. bd. agric. 1850: 890.†

Van Wert County

1848-1849. No. of industrial establishments in Van Wert Co.

In Documents as follows:

1848 in 8 A.R. bd. agric. 1848:109.
Grist and saw mills and carding machines.
1849 in 4 A.R. bd. agric. 1849:212.
Grist and saw mills and carding machines.

Warren County

1848-1850. No. of industrial establishments in Warren Co.

In Documents as follows:

1848 in 8 A.R. bd. agric. 1848: 111.
Grist, saw, paper, woolen and oil mills, distilleries.
1849 in 4 A.R. bd. agric. 1849: 214.
Flouring, saw, paper, woolen and oil mills, distilleries.
1850 in 5 A.R. bd. agric. 1850: 899.†
"No change in the no."

Washington County

1848-1850. No. of industrial establishments in Washington Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 110.
Aggregate no. saw and grist mills and foundries.
1849 in 4 A.R. bd. agric. 1849: 217.
Flour and saw mills, foundries, bucket factory.
1850 in 5 A.R. bd. agric. 1850: 411.°†

Warne County

1849-1853. No. of industrial establishments in Wayne Co.

In Documents as follows:

1849 in 4 A.R. bd. agric. 1849: 219.
Milla, factories, furnaces.
1850 in 5 A.R. bd. agric. 1850: 418.†
"No increase in the no."
1851-1852 omitted.
1853 in 8 A.R. bd. agric. 1853: 243.*

Wood County

1848-1853. No. of industrial establishments in Wood

In Documents as follows:

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 112.

Grist and saw mills.

1849 in 4 A.R. bd. agric. 1849: 221.

Grist and saw mills.

1850 in 5 A.R. bd. agric. 1850: 426.°†

1851 " " " 1851: 489.

Grist and saw mills (Freedom township only).

1852 omitted.

1853 in 8 A.R. bd. agric. 1853: 247.

Flouring and saw mills, furnaces, turning lathes, shingle factories.

1851. Mechanical trades followed in Wood Co. (6 A.R. bd. agric. 1851: 489.)

INDUSTRIES AND MANUFACTURES-cont'd

Wyandot County

1848-1852. No. of industrial establishments in Wyandot Co.

In Documents as follows:

1848 in 3 A.R. bd. agric. 1848: 112.
Flour and saw mills.
1849 omitted.
1850 in 5 A.R. bd. agric. 1850: 428.†
Grist and saw mills.
1851 omitted.
1852 in 7 A.R. bd. agric. 1852: 390.
Flouring, grist and saw mills.

Agricultural Implements

1846-1856. Acct. of first mnftre. of threshing machines in southwestern portion of state. (14 A.R. bd. agric. 1859: 535.)

1848. Output of Russell & Co., mnfrers. agric. implements at Massillon, Stark Co. (3 same 1848: 106.)

1868. Mar. 4. Circular of state bd. of agric. to mnftrers. of reapers and mowers in Ohio, requesting them to meet in Columbus, rel. to trial of reapers and mowers during harvest of 1868. (23 same 1868: 42.)

1878-1880. See below, Mills, these dates.

Building Construction

1857-1873. Table: no. and cost of new structures, by cos. (A.R. comr. of statistics 1857 (pp. 101-102)-

cos. (A.R. comr. of statistics 1807 (pp. 101-102)—
same A.R. secy. state 1873.)

Table is called "social structures" in 1857. In that
year it includes churches, school-houses and county
bldgs.; additions are made from year to year, until
in 1873 it includes dwellings, hotels, mills, depots,
machine-shops and factories, iron furnaces, rolling
mills, churches, schools and public halls.

1858/9-1869/72. Table: no. of new structures built each year.

In Reports as follows:

```
In Reports as follows:

1858/9 in 3 ann. rept. comr. of statistics 1859:54.

1858/60 "4 " " " " " 1860:46.

1858/61 "5 " " " " " 1861:51.

1858/62 "6 " " " " " 1862:45.

1858/63 "7 " " " " " 1863:54.

1858/64 "8 " " " " 1864:50.

1858/66 "10 " " " " 1865:41.

1858/67 "11 " " " 1865:38.

1858/68 " statistical rept. secy. of state 1868:61.

1858/69 " ann. rept. secy. of state 1869:202.

1869/71 " " " " 1870:216.

1869/72 " " " 1871:216.
```

1860. Mnftres. arising from bldg.; average no. of new structures with assessed value; no. and value of bldgs. exempt from taxation; estimated value, including payments to workmen and additions and re-erections. (4 A.R. comr. of statistics 1860: 27.)

1865/7-1865/9. Tables: no. of new structures in cos. containing large towns with aggregate in each co. and average population.

In Reports as follows:

1865/7 in 11 A.R. comr. of statistics 1867: 44-45. 1865/8 " statistical rept. secy. state 1868: 62. 1865/9 " A.R. secy. state 1869: 202. Hamilton, Cuyahoga, Franklin, Montgomery, Lucas, Mus-kingum, Clark, Ross, Scioto, Stark, Richland, Jeffer-son cos. in 1865/7 and 1865/8; same adding Summit in 1865/9.

1867-1868. Table: per cent of increase and decrease in no. of new structures, by cos. (Stat. rept. secy. state 1868: 63-65.)

Building Materials

1850. Ann. product and price of plaster of Ottawa Co.; sand quarries also form quite an item of mineral produce. (5 A.R. bd. agric. 1850: 331.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

^{*} General stmt.; no figures. † Paging from Senate edition of report.

^{No. and valuation 1858/68 gives valuation for 1860,} 1864, 1867, 1868.
† Paging from Senate edition of report.

Building Materials—cont'd

1874. On the building materials of Ohio; by J. S. Newberry. (A.R. secy. state 1874: 261-274.)

Brick, stone, sandstones, limestones, lime, hydraulic

1879. Digest of opinion as to right to quarry stone on state property on lease of contract with bd. of public works. (Bienn. rept. atty. gen. 1878/9: 99.)

1880. Table: value of building stone produced in each state. (Rept. of geol. survey v. 5: 641-642.)

[1884.] Building stones of Ohio [sandstones, limestone]. (Same v. 5: 577-642.)

Compiled by Edward Orton from advance sheets of 10th census of U. S., the work of Dr. Geo. W. Hawes and F. W. Sperr.

[1892.] Bldg. stones of state should receive more attention. (Same v. 7 pt. 1: xii.)

Clermont County

1852. Building stone found in Clermont Co. (7 A.R. bd. agric. 1852: 163.)

Lorain County

1853. Building stone found in Lorain Co. (8 A.R. bd. agric. 1853: 158.)

Marion County

1850. Note on building stone found in Marion Co. (5 A.R. bd. agric. 1850: 302.)
Paging from Collected does. 1850 [pt. 2], doc. 1.

1852. Note on building stones found in Marion Co. (7 same 1852: 284.)

BRICK

See also below, Tile.

1820. Proceedings in connection with rept. of committee (Cook) on petition of J. C. Stubbs and J. Bonner praying loan to carry into effect invention for making brick; favorable. (House jol. 1819/20: 192.)

1838. Brick mnftre.; improved methods suggested; comparison of cost of former and improved method of burning. (2 A.R. geol. survey 1838: 24-25.)

[1891.] List of paving brick factories of O.; name of firm, location, product, kilns, kiln capacity, ann. product. (Rept. of geol. survey v. 7 pt. 1: 207-208.)

—. Comparative standing of mnftrers. of O. paving materials. (Same v. 7 pt. 1: 199.)

----. Tests of Ohio paving materials: name of firm furnishing sample; kind of material; kind of machinery; kind of clay; per cent absorption, rattling, etc. (Same v. 7 pt. 1: 192-198.)

—. Details of absorption tests; rattling tests; crushing tests of bldg. material made from clay: name of firm, location, weight of bricks, etc. (Same v. 7 pt. 1: 241-252.)

Temperatures measured by lunette pyrometrique of clay-working and iron-working industries: name of firm, materials, product, condition at time temperature was taken, etc. (Same v. 7 pt. 1: 253-254.)

CEMENT

190(?). Brief hist. of coment. (Geol. survey, 4th series bull. 2: 17-22.)

Ancient cements; modern cements: England, France, Germany, U. S.

1878-1880. See below, Pottery, etc., these dates.

1880-1902. Table: no. bbls. of American Portland cement produced in U. S. and no. of bbls. of foreign Portland cement produced each year. (Geol. survey 4th series, bull. 2: 22.)

1887. Natural and artificial cements; by N. W. Lord. (Same v. 6: 671-695.)

INDUSTRIES AND MANUFACTURES-cont'd

Building Materials-cont'd

CEMENT—cont'd

1904. Uses of cement in reinforced concrete. (Same bull, 2: 124-188.)

——. Specifications for concrete materials. (Same bull. 2: 189-222.)

189-222.)
Tests of Portland cement; specifications for sand, stone and concrete; specifications for Portland and natural cement adopted May, 1903, by Amer. rwy. engineering and maintenance of way assn.; specifications for concrete sidewalks in use in Chicago, Ill., Columbus, O., Peoria, Ill.; specifications for heavy concrete used for locks in Ill. and Miss. Canal, for proposed concrete dam in Scioto River for water supply system of Columbus; specifications for concrete road foundations in use in Columbus, in Washington, D. C., in Peoria, Ill.; specifications for concrete curb in use in Peoria, Ill.

---. Uses of cement in concrete. (Same bull. 2:63-123.)

Footings and foundations, heavy construction, walls, abutments, culverts, retaining walls, levee walls, fortifications, concrete houses, etc., estimate of cost of making Palmer block, Galveston sea wall, Lincoln Park Shore Wall, sewers, Reading, Pa., sewers, Columbus sewers, electric ducts, water pipe, irrigation ditches, etc.

---. Uses of cement in mortars. (Same bull. 2: 23-62.)

Proportions of sand, cement, lime and water in pounds with cost of lime and cement; proportions by volume. (Same bull. 2: 45.)

—. Uses of hydraulic cements; by Frank Harvey Eno. 260 pp. (Same bull. 2.)

----. Mnftre. of hydraulic cements; by Albert Victor Bleininger. (Same bull. 1: [9]-391, 2 pls.)

—. Properties of Portland cement and testing of cement. (Same bull. 1: 336-378.)

—... Burning of Portland cement—grinding of clinker and general arrangement of plants. (Same bull. 3: 288-335, 2 pls.)

Detailed acct. of process and machinery used; acct. of Ohio Portland cement plants at Castalia, Middle Branch, Harper, Rushsylvania, Wellston (2), Iroston.

---. Compounding of Portland cement mixtures. (Same bull. 3: 223-247.)

---. Nature of Portland cement. (Same bull. 3: 197-222.)

---. Mnftre. of pozzuolane and natural cements. (Same bull. 3: 158-196.)

----. Machinery and tools used in making of concrete, cement mortar, and mortar and concrete work. (Same bull. 2: 223-246 (2) pp.)

Includes diagrs. of the various machines.

---. General consideration of hydraulic cements. (Same bull. 3: 25-40.)

—. Chemical and physical examination of cement materials. (Same bull. 3: 102-157.)

----. Raw materials of cement industry. (Same bull. 3: 41-87.)

Deflance County

1850. Experiments upon "stone cement" found in Defiance Co. (5 A.R. bd. agric. 1850: 149.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

LIME AND LIMESTONE

1837. Limestone most extensive deposit in state; uses; fossil remains entombed in rock present field for investigation of palaeontologist. (1 A.R. geol. survey 1837: 9.)

1838. Nature and uses of common limestone or carbonate of lime; hydrate of lime—slaked or "slacked" lime. (2 same 1838: 203-205.)

Building Materials-cont'd

LIME AND LIMESTONE-cont'd

1838. Blue limestone region in southwest quarter of O.; location, extent, etc.; characters of blue limestone and of surface where it abounds; detailed description of blue limestone and result of analysis of specimen from hills of Cincinnati; fossils. (2 same 1838: 206-211; 212-213, pl.)

"The cliff limestone": deposit found above blue limestone; origin of name; location and extent; texture, appearance, composition, fossils, etc. (2

same 1838: 211-213.)

1870. Stmt. of composition of white layer of water lime. (Rept. of progress of geol. survey 1870: 461.)
1872-1873. Table of analyses of cement limestones from

various localities in 2d geol. distr.; by T. G. Wormley. (Rept. of geol. survey v. 2 pt. 1: 607.)

1877. Limestones in state. (4 A.R. inspector of mines

1876/7: 153-154.)

1884. Table: tons of limestone mined (for blast furnaces), by counties. (10 same 1883/4: 13.)

1885. Table: tons of limestone mined for burning lime, building stone, flux; total works worked; no. of men employed. (11 same 1884/5: 1542.) Paging from Collected docs.

1886. Table: variations in returns of limestone; by counties. (12 same 1885/6: 1067.)

Paging from Collected docs.

Limestone: causes affecting trade; gas-burned lime, difficulties met in obtaining statistics, etc.; weight of limestone. (12 same 1886: 1061-1063: 1066.)

Paging from Collected docs.

1886-1904. Table: ann. production of limestone, time worked, men employed, tons burned for lime, tons used for fencing, cubic feet of various bldg. stones; by cos. (12 same 1885/6 (pp. 1064-1065)—30 same 1903/4.)

Paging from Collected docs.

1886/88-1886/1904. Table: comparative production of limestone, no. of employes, days worked, etc. (14 same 1887/8 (p. 34)—30 same 1903/4.)

1887. Production of lime in Ohio; by Edward Orton.

(Rept. of geol, survey v. 6: 703-771.)

Rept. of geol, survey v. 6: 703-771.)

Geol. horizons: Hudson River group, Clinton limestone, Nisgara limestone, waterlime or lower Heiderberg, Upper Heiderberg, sub-carboniferous limestone, coal measures, drift; kinds of lime; centers of production; south-western O. (Clarke, Greene, Miami, Shelby, Montgomery, Preble and Darke and Shelby cos.). no. O. (Ottawa in part, Sandusky, Seneca, Wood, Hancock, Eric and Ottawa cos. Incl. Marblehead and Kelley's Island), Central O. (Franklin, Delaware, Marion cos.); summary.

1889-1904. Table: comparative gain and loss in men employed, time worked, and amt, of limestone production for various purposes, as compared with previous yr., by counties. (16 A.R. inspector of mines 1889/90 (pp. 39-40)—30 same 1903/4.)
1891/2-1904. List of limestone quarries in state, by

cos. (18 same 1891/2 (pp. 288-296)-30 same 1903/

1892/3-1897/8. See above, coal, Ohio, these dates. 1893. On diminution of limestone industry in state. (19 A.R. inspector of mines 1892/3: 50-51.)

1899/00-1902/3. See above Coal, Ohio, these dates. 1900/1-1902/3. See same, these dates.

1902. See same, this date.

Ou condition of limestone industry. (2 A.R. inspector of mines 1901/2: 103-104.)

Lime and sand stone; capital invested in grounds, bldgs. and machinery, total value of goods produced or mnftred. and amt. pald for rent, taxes and insurance. (27 A.R. bureau labor statistics 1903: 664-665.)

INDUSTRIES AND MANUFACTURES-cont'd

Building Materials-cont'd

LIME AND LIMESTONE-cont'd

1902. State summary of production of lime and sand

stone. (27 same 1903: 663.)
1903-1904. Comparison of limestone industry; employes, time worked, gains and losses in products. (30 A.R. inspector of mines 1903/4: 118.)

1904. Limestone industry hitherto not an extensive one; danger from use of dynamite; special attention of dept. to be given to limestone mines and quarries. (30 same 1903/4: 119-120.)

. Lime resources of Ohio available for Portland cement mnftre.; by Edward Orton, Jr. and S. V. Peppel. (Geol. survey, 4th series bull. 3: 88-101.) Varieties, location, description, analyses,

Adams County

1837. Description, use, etc., of great limestone deposit in Adams and Highland cos. (1 A.R. geol. survey 1837: 74; 76.)

Butler County

1851. Limestone of fair quality abounds in Butler Co. (6 A.R. bd. agric. 1851: 245.)

Clark County

1850. Large amt. of lime exported to Cincinnati from Clark Co. (5 A.R. bd. agric. 1850: 96.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

Columbus

1884. Analysis of fossiliferous limestone of state quarries at Columbus. (3 A.R. agric. exper. station 1884: 217-218.)

Delaware County

1853. Limestone quarries and brickyards of Delaware Co. (7 A.R. bd. agric. 1853: 110.)

Greene County

1850. Lime an article of considerable export in Greene Co.; its aggregate amt. and value; amt. and value of wood consumed in its production at Yellow Springs and at Cedarville; Xenia and Columbus R.R. passes through Cedarville and is cause of developing this source of wealth. (5 A.R. bd. agric. 1850: 177.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Highland County

See above, Adams County.

Logan County

1850. Good limestone quarries in Logan Co. (5 A.R. bd. agric, 1850: 256.)

Paging from Collected docs. 1850 [pt. 2], doc. 1. Note on limestone quarries of Logan Co. (5 same

1850: 256.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

Marion County

1849. A few good quarries of lime and free stone suitable for bldg. purposes, in Marion Co. (4 A.R. bd. agric. 1849: 166.)

1850. Some valuable quarries of lime and free stone for bldg. purposes, in Marion Co. (5 same 1850: 302.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Maumee Valley

1870. Tabular stmt. of result of analyses of limestones in various localities of Maumee Valley. (Rept. of progress of geol. survey 1870: 449.)

Miami County

1850. Limestone and lime only minerals exported from Miami Co. (5 A.R. bd. agric, 1850: 305.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

Building Materials-cont'd

LIME AND LIMESTONE-cont'd

Portage County

1838. Limestone in Portage and Trumbull Cos.: location, appearance, varieties, etc. (2 A.R. geol, survey 1838: 63-65.)

Shelby County

1851. Limestone of Shelby Co. (6 A.R. bd. agric, 1851: 439.)

Trumbull County

See above, Portage County.

Wavnesville

1870. Tabular stmt. of composition of blue limestone marl (Waynesville); marl (Woodstock); waterlime —group marl (Sinking Springs); shell marl (Green Township, Clarke Co.). (Rept. of progress of geol. survey 1870: 460.)

SANDSTONE

1837. Location of sandstone in O.; nature and uses. (1 A.R. geol. survey 1837: 9-10.)

Waverly sandstone series: formation: location: composition; suitable for flagging and architectural purposes. (1 same 1837: 74-75; 79-80.)

1870. Tabular stmt. of composition of Waverly sand-stone (Berlin, Erie Co.); bldg. rock (Sintz's quarries, Springfield); Niagara shale (Snyder's Station, used for firestone); Waverly? (Hillsboro). (Rept. of progress of geol. survey 1870: 461.)
1879. The berea sandstone of Ohio; by Edwd. Orton.

(A.R. secy. state 1878: 591-599.)

1902. See above, Limestone, this date.

State summary of production for year. (27 A.R. bureau labor statistics 1903: 462.)

Carriage Manufacture

See also Taxation: State,

1860. Mnftre. of carriages and wagons in Ohio; approximate no. made and ann. increase; assessed value; value of mnftre.; etc. (4 A.R. comr. of statistics 1860: 26.)

1888. See below, Wood Working, these dates.

Cement; see above, Building Materials

Clay; see below, Pottery, etc.

Clothing

1840/57-1840/60. Table: increase of clothing mnftre. in state; no. of establishments, hands, value of prod-

In Reports as follows:

1840/57 in A.R. comr. of statistics 1857: 26. For years 1840, 1850, 1856, 1857 only. 1840/58-1840/59 not found. 1840/60 in A.R. comr. of statistics 1860: 25. For years 1840, 1850, 1856, 1857, 1860 only.

Dairy; see Dairy Industry

Dangerous Trades; see Labor

Drug; see Food and Drug Law

Exhibitions

1879. Part played in present advanced condition of productive industries in state by agric. and mechanical exhibitions; state fair. (31 A.R. bd. agric. 1879: 35-37.)

1900. Constitutionality of proposed centennial apprn.; opinion of atty. gen. (A.R. atty. gen. 1900: 157-158.)

Paging from Collected docs.

As to whether Ohio Centennial apprn. is available for that purpose without further legislation; opinion of atty, gen. (Same 1900: 208-209.) Paging from Collected docs.

INDUSTRIES AND MANUFACTURES-cont'd

Fertiliser; see Fertiliser Law

Flour

See also below, Mills. 1875-1880. Table: stocks (wheat and rye, total) of flour at Cincinnati. (A.R. secy. state 1880: 793.)

1878. New processes in mnftre. of flour; by J. H. Townshend. (32 A.R. bd. agric. 1877; 313-321.)

Akron

1847. No. bbls. flour mnftred. at Akron; "nearly all of the wheat was bought in the streets, from wagons." (2 A.R. bd. agric. 1847: 87.)

Clark County

1848. No. bbls. flour mnftred. in and exported from Clark Co. (3 A.R. bd. agric. 1848: 38.)

Food Products: see Food and Drug Law

Glass; see below, Pottery, etc.

Iron; see Mines and Mining

See also Labor. Employment.

Leather

1860. Leather mnftre in Ohio extensive, wool and cotton comparatively small; estimated value of product of these branches. (4 A.R. comr. of statistics 1860: 27.)

1881-1884. See below, Woodworking, these dates.

Lime and Limestone; see above, Building Materials

1834. Rept. of committee on agriculture, commerce and mnfres. (Barker) on expediency of providing by law for inspection of shingles. (House jol. 1834/5: 181.)

1886. Logging in Western Reserve; by C. Grebner. (2 A.R. forestry bureau 1886: 185-186.)

-. Preservation of timber. (2 same 1886: 204-212.) Selection made from material collected by late Dr. Warder.

Shrinkage of timber; by W. O. League of Louisville, Ky.—The Hub. (2 same 1886: 217.)
Concerns preparation of timber for mnfg. purposes.

Difference in quality of lumber. (2 same 1886: 212-216.)

Relates to N. Y. City lumber inspection rules as given in N. Y. Lumber Trade Journal.

1888. Life in a lumber camp. (4 same 1888: 145-148.)
"The Timberman," Feb. 25, 1888, p. 4.

Cleveland '

1870-1882. Table: receipts in thousands of lumber, lath and shingles for Cuyahoga district at Cleveland. (A.R. secy. state 1883: 829.)

Deflance County

1852. Heavy business done in Defiance Co., in shipment of staves; black walnut and other lumber, and ashes, pearls, furs, hides, leather, some butter, seeds, tobacco, and wool. (7 A.R. bd. agric. 1852: 186.)

Wood County

1851. Considerable done in lumber business in Wood Co. (6 A.R. bd. agric. 1851: 489.)

Liquor

See Liquor Traffic; also Labor. Employment.

Meat

1849. Growth of pork packing industry in state. (4 A.R. bd. agric. 1849: 18.)

1849-1856. Stmt. of value of meats from animals in 1849 and estimated value for 1856. (1 A.R. comr. of statistics 1857: 105.)

Mest-cont'd

1849/75-1849/76. Table: no. of hogs packed during winter seasons in the West.

In Reports as follows:

1849/75 in 29 A.R. bd. agric. 1874: 599. 1849/76 " 30 " " 1875: 646-647.

1857. Great decline in use of pork as article of food in Ohio; hoped that it will fall into disuse. (12 A.R. bd. agric. 1857: 58.)

1857/8-1858/9. Table: amt. of pork packed at various

points in state. (13 same 1858: 646.)

Tables: amt. of pork packed, average weight of hogs, and yield of lard per hog in O., Ky., Ind., Ill., Mo., Tenn., Iowa, Wisc. (13 same 1858: 647.)

1858. Summary of cattle sold in N. Y. market showing

no. recd. from each state. (13 same 1858: 575.)
No. of packages of beef shipped from Ohio during year. (13 same 1858: 577.)

1860. Products of animal meat; value. (4 A.R. comr. of statistics 1860: 27.)

1867/8-1868/9. Table: total packing of pork in the West. (A.R. secy. state 1869: 211.)
O., Ill., Ind., Ky., Mo., Wisc., Ia.

1870/5-1870/9. Total no. of hogs packed betw. Nov. 1 and Mch. 1, average gross weight, aggregate gross

weight, average production of lard, price per 100 lbs. gross, aggregate cost, amt. of each kind (mess, prime mess, etc.) of barreled pork produced [in the pork packing states]. In Reports as follows:

1875 6 in ann. rept. secy. of state 1875 : 399-400, 1870 6 " " " " 1876 : 272-273. 1870 7 not found.

Barreled pork statistics not included hereafter. 1870 8 in ann. rept. secy. of state 1878 : 637. 1870 9 " " 1879 : 695.

Also in Reports as follows:

1870 5 in 29 A.R. bd. agric. 1874: 595. 1870 6 " 30 " 1875: 639. Barreled pork statistics are not included.

1872/3-1874/5. Total production of barreled pork [in the pork packing states]. (29 A.R. bd. agric. 1874: 596.)

1872/3-1875/6. Same. (30 same 1875: 638.)

Table: total amt. of production of barreled meats [in the West]. (A.R. secy. state 1876: 273.)

1875/6 includes all kinds of meat; the other years, mess, prime mess, clean and rump pork only.

1873/5-1874/6. Pork packing in the West: rept. to Cincinnati Chamber of Commerce, prepared by S. D. Maxwell, supt. of the Merchants' Exchange, giving comparative statistics of pork packing.

In Reports as follows:

1873 5 in 29 A.R. bd. agric. 1874: 585-603. 1874 6 30 " 1875: 627-650.

Also in Reports as follows:

1873 5 in ann. rept. secy. of state 1875: 396-400.
1874 6 " " 1876: 270-274.
The repts. as printed in the ann. rept. of the secy. of state are extracts only.

Table: no. of hogs packed at different places in O. and also in several western states.

In Reports as follows:

1873. 5 in ann. rept. secy. of state 1875: 396-397. 1874. 6 " " 1876: 270-271.

Comparative table by states—O., Ill., Ind., Kan., Ky., Mich., Minn., Mo., Neb., Tenn., W. Va., Wisc., Pittsburg (Penn.), Atlanta (Ga.), showing no. of hogs packed betw. Nov. 1 and Mch. 1, weight, yield of lard, price.

In Reports as follows:

```
1873.5 in ann. rept. secy. of state 1875: 399-400. 1874/6 " " 1876: 272-273. 1875/7 not found. 1876: 398-400. 1876: 272-273. 1877/9 " " " " 1879: 695.
```

INDUSTRIES AND MANUFACTURES-cont'd

Meat-cont'd

1873/5 in 29 A.R. bd. agric. 1874:595. 1874/6 " 30 " " 1875:639.

1874/5-1875/6. Yield of barreled pork in O., Ill., Ind., Ia., Kan., Ky., Mich., Minn., Mo., Neb., Tenn., W. Va., Wisc., Pittsburg (Penn.). (A.R. secy. state 1875 (p. 400)—same 1876.)

Same. (29 A.R. bd. agric. 1874 (p. 596)-30

same 1875.)

Table: places in O., Ill., Mo., Ind., Ky., Wisc., Ia., Mich., Kan., Minn., Neb. and Tenn. where 10,000 hogs and over were packed [during winter esason]. (Same 1875 (p. 398)—same 1876.)

(29 A.R. bd. agric. 1874 (p. 593)-30 Same.

same 1875.)

Table: results of packing at six principal cities (Chicago, Cincinnati, St. Louis, Louisville, Indianapolis, Milwaukee) and at interior points; no. of hogs, average gross weight, average yield of lard, total product of lard, average price per 100 lbs., and aggregate cost. (30 same 1875: 642-643.)

1875/7-1877/9. Table: no. of hogs packed at different

places in O.

In Reports as follows:

1875.71 in ann. rept. secy. of state 1877:604.
Circleville, Cleveland, Cincinnati, Dayton, Kenton, Lima,
Minster. New Bremen, New Vienna, Piqua, Ripley,
Toledo, Washington C. H., Wilmington, Kenia, and
"all other points."

1876/8 in ann. rept. secy. of state 1878: 635.
Same places as above, adding Chillicothe and Hamilton.
1877/9 in ann. rept. secy. of state 1879: 694.
Same places as in 1876/8 adding Fremont, Sidney,
Spring Valley and omltting Piqua.

1876/8-1877/9. Comparative table by states, showing no. of hogs packed betw. Nov. 1 and Mch 1, weight, yield of lard, price.

In Reports as follows:

1876/8 in ann. rept. secy. of state 1878: 637. 1877/9 " " 1879: 695.

1877-1880. Table: no. of hogs packed in principal cities in West, with average gross weight and yield of land of all kinds, and gross price for winter seasons. (A.R. secy. state 1880: 797.)

1878/9-1879/80. Table: no. of hogs packed in Ohio in each of specified cities during winter seasons. (Same 1880: 796.)

Chillicothe, Circleville, Cleveland, Cincinnati, Dayton, Fremont, Hamilton, Kenton, Lima.

1885-1886. Res. adopted by Agric. Convention that interests of growers and packers of pork demand that system of inspection of pork intended for export be adopted by gen. govt. (39 A.R. bd. agric. 1884 (p. 60)—40 same 1885.)

1889. Res. adopted by Agric. Convention calling upon legisl, to pass such laws as shall protect alike producer and consumer of beef within state agst. "Beef Trust of the Big Four"; discussion. (43 same 1888: 44-45.)

1890. Lard; country lard is the only unadulterated article, all "packed lard" is unfit for use; testimony, in part, of a western refiner before congressional committee of agric. (5 A.R. dairy and food comr. 1890: 17.)

The "western refiner" referred to is N. K. Fairbank, and the report of the congressional committee re-ferred to is House rept. 970 of the 51 cong., 1 sess.

. How does cotton seed oil affect the price and consumption of lard? by L. N. Bonham. (44 A.R. bd. agric. 1889: 456-459.)

Read at Swine Breeders' Institute, Dayton, Ohio, Jan. 14, 1900.

1897. Res. adopted by Agric. Convention indorsing establishment of thorough system of meat inspection, similar to that in operation in Germany and other countries. (51 same 1896: 271.)

Meat-cont'd

B-cont'd

1899. Baby mutton; by J. B. Peele [giving his record for the year]. (9 A.R. farmers' institutes 1898/9: 90-93.)

Ashland County

1851. See Dairy Industry (Ohio) Ashland Co. this date.

Chillicothe

1875/7-1877/9. See above, Meat, these dates. 1878/9-1879/80. See same, these dates.

Cincinnati

1832/77-1833/79. Table: total no. of hogs cut at Cincinnati, during winter packing season. In Reports as follows:

1832/77 in ann. rept. secy. of state 1877:603. 1832/78 " " " 1878:636. 1832/79 " " " " " 1878:636. 1832/79 " " " " " " 1879:693. 1838/77 " " " " " " 1877:244.

1833-1859. Table: no. of hogs packed in Cincinnati each year. (13 A.R. bd. agric. 1858: 645.)

1852-1869. Table: no. of hogs packed in Cincinnati,

each year. (A.R. secy. state 1869: 211.) 1859/77-1859/79. Table: comparative averages of net weight of yield per head of lard from leaf and trimmings, average gross weight, average gross price in Cincinnati.

In Reports as follows:

1859/77 in ann. rept. secy. of state 1877: 602. 1859/79 " " " " 1879: 692.

1870/1-1874/5. Table: average gross weight, average yield of lard, and average cost per 100 lbs. gross, during winter packing seasons in Cincinnati. (30 A.R. bd. agric. 1875: 650.)

1873/4-1876/7. Table: whole no. of hogs slaughtered wkly. In Cincinnati, during winter packing seasons. (A.R. secy. state 1877: 603.)

1875/7-1877/9. See above, Meat, these dates.
1875/7-1878/80. Tables: details of pork packing in Cincinnati; summer and winter packing, packages of lard produced. barreled pork produced, produced. tion of cut meats.

In Reports as follows:

1875/7 in ann. rept. secy. of state 1877:601-602. 1878/80 " " " " " 1880:794-796.

1878/9-1879/80. See above, Meat, these dates.

Circleville

1875/7-1877/9. See above, Meat, these dates. 1878/9-1879/00. See same, these dates.

Cleveland

1858. Stmt. showing amt. of work done by principal Cleveland houses during packing season. (13 A.R. bd. agric. 1858: 576.)

1875/7-1877/9. See above, Meat, these dates. 1878/9-1879/00. See same, these dates.

Dauton

1875/7-1877/9. See above, Meat, these dates. 1878/9-1879/00. See same, these dates.

Fremont

1875/7-1877/8. See above, Meat, these dates. 1878/9-1879/80. See same, these dates.

Hamilton

1875/7-1877/9. See above, Meat, these dates. 1878/9-1879/80. See same, these dates.

Kenton

1875/7-1877/9. See above, Meat, these dates. 1878/9-1879/80. See same, these dates.

INDUSTRIES AND MANUFACTURES-cont'd Meat-cont'd

Tima

1875/7-1877/9. See above, Meat, these dates. 1878/9-1879/00. See same, these dates.

1875/7-1877/9. See above, Meat, these dates.

New Bremen

1875/7-1877/9. See above, Meat, these dates.

New Vienna

1875/7-1877/9. See above, Meat, these dates.

Piqua

1875/7-1877/9. See above, Meat, these dates.

Ripley

1875/7-1877/9. See above, Meat, these dates.

Seneca County

1851. No attention paid to packing beef in Seneca Co. for export. (6 A.R. bd. agric, 1851: 437.)

Sidney

1875/7-1877/8. See above, Meat, these dates.

Spring Valley

1875/7-1877/9. See above, Meat, these dates.

Toledo

1875/7-1877/9. See above, Meat, these dates.

Washington C. H.

1875/7-1877/9. See above, Meat, these dates.

Wilmington

1875/7-1877/9. See above, Meat, these dates.

Xenia

1875/7-1877/9. See above, Meat, these dates.

Milla

Table: no. of grist mills, saw, planing and oil mills in state. (A.R. comr. of statistics 1857: 24.) -. Table: mnftures.; [no. of] grist, lard oil and planing mills, by cos., kind of power used. (Same 1857: 88-89.)

1858. Table: no. of new structures of mills and steam engines, with value of same, by cos. (2 same 1858: 78-79.)

1876. Table: no. and character of mills in operation in state whose motive power is water; by cos. (31 A.R. bd. agric. 1876: 548-549.)

1878-1880. Table: no. of locomotives, steam engines, steam-boilers, sugar mills, reaping, mowing and threshing machines, and portable saw-mills made and in use in Ohio, by cos. (A.R. secy. state 1878 (p. 601)—same 1880.)

Molasses

1860. Table: amt. of production of molasses in several states. (6 A.R. comr. of statistics 1862: 16.) 1860-1875. Table: amt. of production of molasses, by

counties. (6 same 1862 (p. 17)—same A.R. secy. state 1876.)

In 1874 also sugar.

Noxious Trades; see Public Health. Nuisances Paper

1874/7-1879/80. Stmt. of no. of lbs. and value of book, manilla, news, roofing, wrapping and writing paper produced at Cincinnati mills. In Reports as follows:

1874/7 in ann. rept. secy. of state 1877: 600. 1875/8 " " " " 1878: 635. 1877/9 " " " " 1879: 600. 1877/80 " " " " 1879: 600. 1877/80 " " " " 1879: 600. 1877/9 " " 1877/80 " "

Pottery, Clay and Glass

See also below; Tile; also Mines and Mining (clay); see also Labor. Employment.

1837. Predicted that clay will form important branch of industry in O.; uses for which adapted. (1 A.R. geol. survey 1837: 10.)

. Shales and slate clays of the "Buhr-stone" of calcareo-sillicious rock strata. (1 same 1837: 36; 37: 39: 40: 46.)

1866. Artificial stone.—Scottish Jol. of Agric. (21

A.R. bd. agric. 1866 [pt. 2]: 438-442.)

Description of works and system of Messrs. Colgnet of Paris.

1870. Tabular stmt. of results of analyses of fire-clays and brick clays in various localities of Maumee Val-

ley. (Rept. of progress of geol, survey 1870: 447.) 1877. Table: no. of gallons stoneware mnftred., by (A.R. secy. state 1877: 605.)

1878-1880. Table: amt. of lime and water cement produced and stone ware mnftred., by cos. (Same 1878 (p. 603)—same 1880.)

1880. Table: amt. of drain-tile, pottery and glass-ware mnftred. in Ohio, by cos. (A.R. secy. state 1880: 734.)

1881-1884. Table: amt, and value of pottery and glassware mnftres., by cos. (Same 1881 (pp. 844-845)same 1884.)

1884. Clays of Ohio and industries established upon them; by Edward Orton, jr. (Rept of geol. survey v. 5: 643-721.)

[1884.] Table of analyses of clays: fire, potters', pipe, N. J., English, continental, selected American clays. (Same v. 5; foldg. table facing p. 649.)

Clays of Ohio and industries established upon them; by Edward Orton, jr. (Same v. 5: 643-721.) Origin, composition, analysis and properties of clay, method of analysis; clay deposits of Ohio; clay working industries in Ohio: pottery, stone-ware, earthen-ware, white ware or iron-stone China, refractory material, fire-brick, retorts, glass pots, linings and tile, bldg. material, pressed brick, glased brick, roofing tile, fire-proofing, pipe-making, drain pipe, sewer-pipe, ornamental clay working, encaustic tiling, ornamental pottery, terra cotta.

1884-1903/4. Table: amt. of fire clay mined, by counties, each year. (10 A.R. inspector of mines 1883/ 4 (p. 13)—30 same 1903/4.)

After 1884, time worked and no. of employes is also

1884/8-1884/1904. Table: output of fire clay each year, gain or loss. (14 same 1887/8 (p. 30)—same 1903/

1885-1887. Table: amt. of fire clay mined, by cos. (A.R. secy. state 1885 (p. 838)—same 1887.)

1888/9-1904. List of fire clay mines of state, by cos. (15 A.R. mines inspector 1888/9 (pp. 1410-1412)— 30 same 1903/4.)

Paging from Collected docs.

1891. Statistics of earthenware industry in Ohio: name of owner of establishment, location, value of output, present capacity, hands. (Rept. of geol. survey **v**. 7: 91.)

[1891]. List of yellow ware mnftres. of state; location; no. of kilns. (Same v. 7, pt. 1: 121.)

. Stmt. of name of mnftrer., location, no. of kilns. -C. C. ware potteries, white granite potteries, China potteries; list of potters' supply cos. (Same v. 7, pt. 1: 126-128.)

. Clay working industries of Ohio; by Edward Orton, Jr. (Same v. 7, pt. 1: 69-254.)

Origin, composition, properties, etc.; mnftre. of pottery: earthenwares, stoneware, yellow and Rockingham wares, C. C. wares, white granite and China wares, ornamental pottery, analyses of clays; mnftre. of paving material; mnftre. of pipe and hollow goods; mnftre. of refractory material; mnftre. of bldg. material; analyses of materials, tests, etc., are given with each mnftre.

INDUSTRIES AND MANUFACTURES-cont'd

Pottery, Clay and Glass-cont'd

[1891.] Stoneware statistics: name of mnftrers., location, no. of kilns, no. of employes, ann. capacity in

gallons. (Same v. 7: 117.)
[1892.] Clays of O., their origin, composition and varicties; by Edward Orton. (Same v. 7 pt. 1: 45-68.) 1900-1901. State summary of mnftre. of glass and

glassware for 1901, with comparisons for 1900. (26 A.R. bureau labor statistics 1902: 375.)

Same; pottery and stoneware. (26 same 1902: 387.)

1901-1902. Table: value of goods mnftred. and sold in Ohio, value of materials used in 1901, value of mnftred. articles and materials on hand Jan. 1, 1902 and capital invested—glass and glassware. (26 same 1902: 376.)

Same; pottery and stoneware. (26 same 1902:

388.)

1902. Fire clay and iron ore-table giving capital invested in grounds, bldgs. and machinery, total value of goods produced or mnftred, and amt. paid for rent, taxes and insurance for year. (27 same 1903: 654.)

Darke County

1848. Darke Co.; considerable quantities of earthenware made. (3 A.R. bd. agric. 1848: 46.)

Muskingum County

1848. On the beds of clay and potteries of Muskingum Co. (3 A.R. bd. agric. 1848: 84-86.)

1853. Pottery ware business of Muskingum Co. (8 same 1853: 188.)

Portage County

1838. Clays: soil of Portage and Trumbull cos. suitable for bricks; beds of fire clay suitable for stoneware; other varieties of clay; most important beds; manufactories of stoneware. (2 A.R. geol. survey 1838: 67-69.)

Wayne County

1893. Analysis of clay found in Wayne Co. (12 A.R. agric. exper. station 1893: xli.)

1872-1883. Table: no. of bu. of salt, gal. of petroleum, bbls. of lime, bbls. of water cement, gal. of stoneware mnftred., by cos. (A.R. secy. state 1873 (p. 299)—same 1884.)

1872-1904. Table: names of prtg. and publishing cos. incorporated, with date of filing certificates, location, amt. of capital stock, and no. of shares. (Same 1872 (pp. 58-59)—same 1904.)

Quarries; see above, Building Materials Ship-Building

1846-1856. Table: commerce and navigation, no. of vessels built in Cuyahoga, Sandusky, Cincinnati and Miami distrs., no. of vessels cleared for foreign ports with tonnage of same, and aggregate tonnage, by districts. (A.R. comr. of statistics 1857: 91.)

1846-1866. Table: amt. of ship-building and navigation in state. (Same 1857 (p. 38)—same 1867.)

1846/56-1846/66. Stmt. of no. and classes of ships built in Ohio.

In Reports as follows:

1846/56 in 4 ann. rept. comr. of statistics 1860: 32. 1846, 1850, 1855, 1856. 1851/61 in 7 ann. rept. comr. of statistics 1863: 23. 1851, 1853, 1855, 1858, 1861. 1846/66 in 11 ann. rept. comr. of statistics 1867: 22. 1846, 1850, 1856, 1866.

1872-1875. Table: no. and value of boats and sail vessels built upon Lake Erie and tributaries within state. (A.R. secy. state 1873 (p. 299)—same 1875.)

Ship Building-cont'd

1872-1884. Table: no. and value of boats and barges built upon Ohio river and its tributaries, by cos. (Same 1873 (p. 301)—same 1884.)

Cincinnati

1847-1883. Table: whole no., with tonnage, of steamboats and barges built at Cincinnati. (A.R. secy. state 1880 (p. 784)—same 1883.)

1880-1883. Table: names of steamboats and barges, with tonnage of same, built at Cincinnati. (Same 1880 (p. 784)—same 1883.)

Cleveland

1849-1880. Table: no. and tonnage of ship building in Cleveland. (A.R. secy. state 1881: 893-894.)

1868. Table: no. and tonnage of vessels built in district of Cuyahoga. (Same 1869: 228.)

1873. Table: no. and tonnage of vessels built in Cuyahoga district. (Same 1873: 300.)

Marietta

1846. Ship-building revived at Marietta. (1 A.R. bd. agric. 1846: 68.)

OHIO

1797-1820. Sketch of salt mnftre. at various points in Ohio. (14 A.R. bd. agric. 1859: 469-470.)

1829. Rept. of select committee (Chambers) on bill to regulate the mnftre, of salt. (House jol. 1828/ 9: 217-218.)

1837. Salt springs: early hist. of salt mnftre. in Ohio; remarks on salt producing rocks; calcareo-silicious, or quartz rock; "The Scioto saline"; extent of mnftre; early legislation on salines; "Delaware salines"; "Muskingum salines"; Gallipolis salines; Leading Creek saline; Hockhocking Valley salines; salines of Muskingum Valley; petroleum and carbureted hydrogen. (1 A.R. geol. survey. 1837: 54-63.)

1840-1860. Table: bushels and value of salt in 1840 and 1860. (Govs. mess. (Dennison) Jan. 1862: 6.) 1840/57-1840/60. Table: amt. of salt produced in Ohio

and value of product. In Reports as follows:

1840/57 in A.R. comr. statistics 1857: 37. 1840, 1850, 1857. 1840/60 in 4 A.R. comr. statistics 1860: 80.

1840, 1850, 1860. 1850/60 in 6 A.R. comr. statistics 1882:21. Salt made in 1850 and in 1860.

1844. Rept. of standing committee on agric., commerce and manufactures (Louden) on bill to amend act to provide for inspection of salt. 2 pp. (Sen. jol. 1843/4 app.

[1844.] Rept. of standing committee (Louden) on agric., etc., on petition of Chamber of Commerce and sundry pork merchants and dealers in salt, in Cincinnati, praying amdt. or repeal of law authorizing inspection of salt. 2 pp. (Same 1843/4 app.) Erroneously dated 1843.

1870. Stmt. of composition of effervescent salt, Lick Fork. (Rept. of progress of geol. survey 1870: 461.)

[1872.] Salt in 2d geol. distr.; by E. B. Andrews, with tables of analyses of salts from various localities by Prof. T. G. Wormley. (Rept. of geol. survey v. 2, pt. 1: 599-602.)

1880. Table: total mnfture. of salt in U. S., by states, no. of establishments, no. of hands employed, wages, etc. (A.R. secy. state 1882: 661-662.)

INDUSTRIES AND MANUFACTURES-cont'd

Salt-cont'd

OHIO-cont'd

1887. Mnftre. of salt and bromine; by W. J. Root. (Rept. of geol. survey v. 6: 653-670.)

Geography; Columbiana Co.; Guernsey Co.; Morgan Co.; Tuscarawas Co.; Meiga Co.; geology; hist.; analyses; process of salt mnftre.: settling, concentration, kettle process, steam process, pan process, graining, lifting, drying, and storing; bromine mnftre.: Canal Dover, Pomeroy, hist. and uses, process, still.

Athens County

1847. Mnftre. of salt in Athens Co., no. of furnaces in operation; no. bushels salt produced last season. (2 A.R. bd. agric. 1847: 26.)

1848. Increase in production of Hocking salt in Athens Co. past year; no. bbls. exported. (3 same 1848: **3**0.)

1850. Note on salt and coal deposits of Athens Co. (5 same 1850: 65.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Guernsey County

1850. No. of salt furnaces in operation in Guernsey Co. (5 A.R. bd. agric. 1850: 187.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

Highland County

1819. Rept. on petition of Andrew Moore praying that aid may be extended him to enable him to dig for salt water in Highland Co. (House jol. 1818/9: 513.)

Hocking Valley

1848. Jan. 14. Memorial of A. B. Walker, and others, mnfrers. of Athens Co., asking that the present policy regulating canal tolls on salt [on the Ohio Canal] be continued. (Sen. jol. 1847/8 app. pp. 87-90.)

Relates to the increased production of Hocking Valley sait and protests agst. discrimination in favor of N. Y. sait.

Meigs County

1798-1858. Salt factories in Ohio-Pomeroy; statistical accts, of salt works from 1840. (14 A.R. bd. agric. 1859: 470-471.)

1851. Mnftre. of sale in Meigs Co. (6 same 1851: 375.) 1877. Notes on production of salt at Pomeroy, and vicinity, Meigs Co.; by S. W. Pomeroy. (4 A.R. inspector of mines 1876/7: 105-107.)

Morgan County

1849. Salt wells of Morgan Co.; no. persons engaged in mnftre.; ann. output. (4 A.R. bd. agric. 1849: 180.)

1850. Salt contd. to be mnftred. in Morgan Co. in increased quantities, scarcity of pork at various points where it has been shipped, caused depression recently in price. (5 same 1850: 319.)
Paging from Collected docs. 1850 [pt. 2], doc. 1.

Portage County

1838. Salt wells of Portage and Trumbull cos.; brine not abundant. (2 A.R. geol. survey 1838: 69.)

INSPECTION; see FOOD AND DRUG LAW

Sandstone; see above, Building Materials

Sewer-Pipe; see below, Tile

Soap and Candles

1847-1857. Table: amt. of soap, candles, lard oils mnftred. in state, with increase of same. (A.R. comr. of statistics 1857: 29.)

Statistics

1819. Expediency of adopting some mode of obtaining regular returns of produce and mnftres. of the state, as data to prove resources and value of improvements. (Govs. mess. 1819.)

Statistics-cont'd

1844. Importance of adopting measures for obtaining ann. complete statistical stmts. of various resources and interests of state. (Some (Bartley, T. W.) Dec. 1844: 7.)

The county statistics assembled above under the general heading of Industries, are probably an outcome of this recommendation.

Steel

1849-1877. Table: production in net tons of Bessemer steel. (A.R. secy. state 1878: 586.)

1865-1873. Table: amt. of production of cast steel in U. S., in net tons. (Same 1873: 281.)

1865-1878. Table: production of steel of all kinds in U. S. in tons of 2,000 lbs. (Same 1872 (p. 228) same 1879.)

1867-1878. Table: production of Bessemer steel rails in this country (in net tons). (Same 1878 (p. 588) same 1879.)

1868-1873. Table: amt. of production of pneumatic Bessemer steel in U. S. (Same 1873: 281.)

1870. Sketch of present state of steel industry; by Henry Newton. (Rept. of progress of geol. survey 1870: 527-555.)

1872-1878. Table: production of Bessemer steel ingots in this country. (A.R. secy. state 1879: 639.)

1872-1882. Tables: total production of Bessemer steel ingots in this country, and Bessemer steel rail. (A.R. comr. r.rs. and telegraphs 1880: 60-61.)

1878-1879. Table: amt. of steel production of Great Britain. (Same 1880: 60.)

Stoneware; see above, Pottery, etc.

1878-1880. See above, Mills, these dates.

Rest

1833. Mnftre. of sugar from beets attempted by many in Ohio, because of its great success in France, causes for its failure in Ohio; experiments of J. Sullivant of Columbus given as example; how beet culture could probably be made profitable at present time (1859). (14 A.R. bd. agric. 1859: 503-506.)

1853/4-1860/1. Comparative table of no. of beet mnftories. in Prussia and amt. upon which they were taxed. (17 same 1862: xvi.)

1858-1859. Stmt. showing by states the no. of mnftories. and amt. of beets consumed in Prussia. (17 same 1862: xvi.)

1861. On practicability and economy of making sugar from beets in Ohio; by Prof. A. Mot. (16 same

1862. Beet sugar—new industry in state; translations from French and German giving analyses and information rel. to its mnfture.; by J. H. Klippart. (17 same 1862: 196-224.)

. Rept. of standing committee on agric. (Bierce) rel. to properties and value of French sugar beet and propriety of encouraging cultivation in this state. (Sen. jol. 1862 app. pp. 112-119.)

Stmt. showing that \$500,000 were spent by farm-

ers of state in experiment before one marketable gallon of sorghum syrup had been produced; opinion advanced by secy. that \$5,000 apprn. placed by legisl. at disposal of bd. of agric. to make such experiments would have been more economical and have produced more definite results; such a plan proposed rel. to production of beet sugar in state. (17 A.R. bd. agric. 1862: xxxi.)

1884. Analyses of sugar beets and carrots, (3 A.R. agric. exper. station 1884: 212-213.)

1892. Determination of sugar in sugar beets raised

in Ohio. (11 same 1892: xii.) 1897. Sugar beet industry in Ohio; by Prof. J. F. Hickman. (52 A.R. bd. agric. 1897: 429-436.)

INDUSTRIES AND MANUFACTURES-cont'd

etc

Sugar-cont'd

BEET-cont'd

1898. Beet sugar industry in Ohio; by Prof. A. D. Selby. (52 same 1897: 584-595.) Hist. in Ohio (1884 to date); analyses; culture; cost,

CANE

1857. Sorghum saccharatum or Chinese sugar cane; culture in state and process of syrup making. (12 A.R. bd. agric, 1857: 409-445.)

1861. Chinese and African sugar canes, and their history; by J. L. Douglas. (16 same 1861: 206-210.) Early culture in China and in Europe; introduction into America (1854); culture and mnftre. into molasses and sugar.

1862. Table: no. of acres and amt. of flax, sorghum, and maple sugar produced in Ohio. (7 A.R. comr. of statistics 1863: 76-77.)

1862/3-1871/2. Table: comparison of sorghum crop; no. of acres, pounds of sugar and gallons of syrup produced in Ohio. (8 same 1864 (p. 17)—same A.R.

secy. state 1873.)
1862/7-1870/5. Table: lbs. of sugar and gallons of syrup produced by sorghum in Ohio. In Reports as follows:

1862/7 in statistical rept. secy. of state 1868: 30. 1862/8 " ann. rept. secy. of state 1869: 157. 1862/9 " " " 1870: 181. 1862/70 " " " " 1871 [pt. 2]: 28. 1862/71 " " " " " 1872: 170. 1862/9 " 1862/70 " 1862/71 " 1862/72 " 1862/73 " 1870/4 " 1870/5 " 1873 : 215. 1874 : 237. 1875 : 368. 1876 : 246. 44 44 ** ** ** 44 44

1863-1875. Table: no. of acres of sorghum cultivated, pounds of sugar and gallons of syrup produced in Ohio. (8 A.R. comr. of statistics 1864 (p. 17)same A.R. secy. state 1876.) 1863/5-1863/6. Table: no. of lbs. of sorghum sugar

and gallons of sorghum molasses produced each

In Reports as follows:

1863/5 in 10 ann. rept. comr. of statistics 1866:21. 1863/6 " 11 " " " 1867:18.

1866. Sugar making [from no. cane].—Sorgo Journal. (21 A.R. bd. agric. 1866 [pt. 2]: 287-295.) Description of process.

1866-1904. Table: no. of acres cultivated, lbs. of sugar, and gallons of syrup of sorghum produced, by cos. (10 A.R. comr. of statistics 1866 (pp. 65-66)—same A.R. secy. state 1904.)

1873-1875. Table: amt. of sorghum products, by cos. (A.R. secy. state 1874 (p. 238)—same 1876.)

Sorghum as source of profit to the general farmer. (38 A.R. bd. agric. 1883: 88-92.)

1885. Analysis of sorghum cane. (4 A.R. agric. exper. station 1885: 236.)

Erie County

1862-1867. Table: acreage and product of sorghum and syrup each year in Erie Co. (23 A.R. bd. agric. 1868: 602.)

MAPLE

1849. Stmt. of Edw. Potter to Delaware Co. Agric. Socy., explaining his process of mnfg. maple sugar. (4 A.R. bd. agric 1849: 85.)

1862/3-1870/5. Table: no. of lbs. of maple sugar and gallons of maple syrup produced in Ohio each year. In Reports as follows:

In Reports as follows:
1862/3 in 8 ann. rept. comr. of statistics 1864:17.
1862/7 " statistical rept. secy. of state 1868:31.
1862/8 " ann. rept. secy. of state 1869:158.
1862/8 " " " " 1870:182.
1862/70" " " " " 1871 [pt. 2]:29.
1862/71" " " " " 1872:171.
1862/72" " " " " 1873:215.
1862/73" " " " " 1874:239. 1862/72 " 1862/73 " 1870/4 " 1870/5 " 66 66

Sugar-cont'd

MAPLE-cont'd

1863-1875. Table: no. of lbs. of maple sugar and gallons of syrup produced in Ohio. (8 A.R. comr. of statistics 1864 (p. 17)—same A.R. secy. state 1876.)

1864-1904. Table: no. of lbs. of maple sugar and gallons of syrup produced by cos. (8 A.R. comr. of statistics 1864 (pp. 72-73)—same A.R. secy state 1904.)

Omitted in 1865.

1867-1875. Table: cos. which produce greatest quantities of maple sugar. (Stat. rept. secy. state 1868 (p. 31)—same 1876.)

1868. Mnftre. of maple sugar; by O. Burras. (23 A.R. bd. agric. 1868: 515-522.)

1897-1904. Table: no. maple trees from which sugar or syrup was made, pounds of sugar, and gallons of syrup in each co. (52 same 1897 (pp. 81-82)—59 same 1904.)

No returns found 1903.

1901. The maple sugar industry of Ohio; by A. R. Phillips. (55 same 1900: 481-488.)

---- Rept. of three Geauga Co. sugar farms. (55 same 1900: 487-488.)

1904. Legality of sale of "maple cane" in Ohio; opinion of atty. gen. (A.R. atty. gen. 1903/4: 214.)

Ashtabula County

1852. Maple sugar mnftred. in considerable quantities in Ashtabula Co. (7 A.R. bd. agric. 1852: 143.)

Textile

1831. On introduction of cotton goods into state. (14 A.R. bd. agric, 1859; 491-492.)

1897. Memorial in behalf of Ohio Wool Growers' Assn. asking that dept. for instruction in textile industries be established in Ohio State University. (Sen. jol. 1898 app. pp. 46-72.)

FLAX

1824. Rept. of select committee apptd. to examine flax machine of Messrs, Hines and Banes. (House jol. 1823/4: 392-394.)

—. Same, separate, Columbus, 1824. 7 pp. Copy in Ohio State Library; 500 copies ordered printed. (House jol. 1823/4: 394.)

1861. Encouragement of production of flax cotton in R. I. (16 A.R. bd. agric. 1861: 345-354.) From transactions of R. I. Socy. for encouragement of domestic industry.

1862. See above, Sugar (Cane), this date.

1869. The flax industry; by J. Madison Allen. (24 A.R. bd. agric. 1869 [pt. 2]: 1-11.)

HEMP

1830. Rept. of select committee on so much of Govs. mess. as relates to culture of hemp. (Sen. jol. 1829/30: 350-356.)

---. Same, separate.

No separate copy was found; 5000 copies ordered printed.

SILK CULTURE

1835-1859. The morus multicaulus mania; "silk mnfg. co." organized and incorporated at Franklinton in Franklin Co., and another at Franklin Mills in Portage Co., and another at Marietta; large sums expended by these cos.; because of care required by silk worms, wheat and corn crops considered more successful crop. (14 A.R. bd. agriculture 1859: 502-503.)

1836. Soil and climate of Ohio well adapted to growth of mulberry; silk mnftre. possible. (Govs. mess. (Lucas) Dec. 6, 1836: 22.)

1837. Rept. of committee on agric. (Ihrig) on petition praying the favorable interposition of the legisla-

INDUSTRIES AND MANUFACTURES-cont'd

Textile-cont'd

SILK CULTURE-cont'd

ture to encourage the cultivation of silk. (House jol. 1836/7: 375-379.)

1838. Culture of silk in various parts of state exciting much interest; believed that Ohio soil and climate are well adapted to this industry; recommended that it be encouraged by extending to the producer a bounty. (Govs. mess. (Shannon) Dec. 1838.)

1839-1840. Special rept. of auditor submitting tabular stmt. showing no. of lbs. of silk cocoons upon which bounty was paid in each co. and amt. paid. 2 pp.

(Exec. docs. [1840/1] doc. 65.)

1840. Large amt. of silk goods mnftred. in Ohio; culture now (1859) profitably conducted on small scale near Wheeling, Va.; reasons for profitableness of the silkworms in Italy and France, and failure in Ohio. (14 A.R. bd. agric. 1859: 502-503.)

1842. Rept. of select committee (Bliss) on petitions and memorials on subject of culture of silk. 61 pp.

(House jol. 1841/2 app. no. 15.)

—. Rept. of standing committee on agric. (Moore) on House bill 158 to encourage culture of silk. (Same 1841/2: 721.)

—. Rept. of standing committee on agric., commerce, and mnftres. (Hazeltine) on petitions for law to encourage culture of silk. (Sen. jol. 1841/2: 222-223.)

1843. Stmt. of apprns. and disbursements of bounty on silk. (A.R. auditor 1842/3: 5.)

Wool

1800-1894. Sheep and wool industry, its growth and development from 1800 to present time; present and future of sheep industry in U. S. (49 A.R. bd. agric. 1894: 348-356.)

1864. Production of wool on the earth; by M. Elsner of Gronow. (19 same 1864: 308-332.)

List of wool-preducing countries, area and population; species adapted to different climates; comparative production of different climates, etc.

1866. Quality of wool produced on the globe; by M. Elsner of Gronow, Silesia; translated by J. H. Klippart. (21 same 1866 [pt. 2]: 388-420.)

1873. Table: states which produce largest amt. of wool. (A.R. secy. state 1874: 242.)

CALIFORNIA

1854-1863. Statistics of wool production in Calif. each year. (18 A.R. bd. agric. 1863: 341.)

OHIO

1848. On wool growing and dairy interests of state; amt. of cheese produced in entire state in 1836, compared with that produced in Western Reserve in 1848, estimates for other portions of state; wool growing expected to be one of most important industries in state in short time; price of wool in this and foreign countries commented on; Ohio wool grower has more to fear from domestic foes than foreign competition; danger to sheep from dogs; legislation needed to exterminate worthless dogs. (3 A.R. bd. agric. 1848: 9-12.)

1849. Not enough wool produced in U. S. to supply demands of our own mnftrers., and large quantities imported from abroad to supply the deficiency; soil and climate of Ohio well adapted to growth of fine wool, urged that this industry be encouraged; destruction of sheep by worthless dogs greatest drawback to the industry; instance cited; tax should be imposed upon dogs. (4 same 1849: 11-13.)

1852. Rept. of Gov. Trimble (from committee) on memoir of T. Faber, upon establishment of a wool depot in Ohio. (7 same 1852: 437-438.)

Textile-cent'd Woor-cont'd

OHIO-cont'd

1856-1858. Communication from I. F. Willis, of Madison Co., giving his experience, in facts and figures, in the wool growing business. (13 same 1858: 640-642.)

1857. On wool growing: urged that sheep be protected by imposition of tax on dogs. (12 same 1857: 12-13.)

1864. Address of H. S. Randall on condition of wool industry, delivered before Ohio Wool Growers' Assn. (18 same 1863: 340-363.)

Address before Ohio Wool Growers' Convention; by N. S. Townshend. (20 same 1865 [pt. 2]: 340-349.)

1865-1866. Tabular stmts. of weights of fieece shorn from animals of some of most famous flocks at ann. shearings of past two years. (21 same 1866 pt. 2: 192-211.)

1865-1867. Table: pounds of wool produced each yr. (22 stame 1867 [pt. 2]: 68.)

1866-1904. Table: amt. of wool produced; no. of dogs; and no. of sheep killed and injured by them, by cos. (10 A.R. comr. of statistics 1866 (pp. 71-72) -same A.R. secy. state 1904.)

1868. The wool interest; on res. of convention expressing hope that Congress will give attention to present depressed state of the wool interest. (22 A.R. bd. agric, 1867 [pt. 1]: 40-41.)

1869. Discussion of question of encouragement of mnftres, and offering premium to best mnfg. establishment of woolen goods in state. (23 same 1868: **62-65**; **67-68**.)

1870-1885. Table: showing pounds of wool produced each year. in state and per cent of increase or decrease. (41 same 1886: 428-429.) decrease.

1873-1875. Table: cos. which produce largest amt. of pol. (A.R. secy. state 1874 (p. 242)—same 1876.)
Table: amt, of wool shorn in Ohio, by cos. (Same 1874 (p. 241)—same 1875.)

1884. Injury to wool-growing interest, hoop and rod and charcoal iron industries of Ohio by tariff laws. (Govs. mess (Foster) Jan. 1884: 26.)

Comment on loss to Ohio wool industry by repeal of ad valorem duty on wool. (38 A.R. bd. agric. 1883: 68-69.)

1885. The Cobden Club, and its work in this countryessay read before Ohio Wool Growers' Assn.; by J. Pow. (40 same 1885: 393-396.)

- Address of Pres. D. Harpster, delivered before Ohio Wool Growers' Assn. (39 same 1884: 81-90.) Wool-the most profitable crop produced in Ohio.

(41 same 1886: 428-435.) 1887/91-1893/1900. Stmt. of no. of lbs. of wool produced by each co., each year.

In Reports as follows: In Reports as follows:
1887/91 in ann. rept. secy. of state 1802: 504-505,
1886/92 " " " 1893: 621-622,
1889/93 " " " 1894: 565-568,
1890/5 " " " " 1895: 582-583,
1890/5 " " " " 1896: 577-578,
1890/6 " " " " 1896: 577-578,
1890/7 " " " " 1898: 499-500,
1891/8 " " " 1899: 557-558,
1892/9 " " " " 1900: 565-566,
1892/90 " " " " 1900: 565-568,
1892/00 " " " " 1901: 679-680,

1890/6-1894/03. Cumulative comparative stmt. showing by cos. the ann. production of wool in Ohio.

In Reports as follows:

1890/6 in 52 A.R. bd. agric. 1897: 124-125, 1890/7 53 " " 1898: 130-131. 1891/8 54 " " 1899: 127-128, 1891/9 55 " " 1900: 162-164. 1891/00 56 " " 1900: 174-176, 1892/01 57 " " 1902: 176-178, 1893/02 58 " " 1903: 131-183. **

INDUSTRIES AND MANUFACTURES-cont'd

Textile-cont'd Woor-cont'd

OHIO-cont'd

1892-1896. Condition of wool industry-losses of Ohio and other states on free wool; condition of farmers who own sheep; the woolgrowers' bill; what is ample protection for wool; cost of producing wools in U. S.; competing wools; duties on different varieties of wool, etc. (51 A.R. bd. agric. 1896: 578-605.) 1895. Res. adopted by O. Wool Growers' Assn. rel. to

free wool provision of tariff act of Aug. 27, 1894.

(29 [i. e. 49] same 1894: 618-619.)

- Address by T. L. Morris at mtg. of O. Wool Growers' Assn. (29 [i. e. 49] same 1894: 616-618.) On wool industry and the tariff.

Address of Judge Wm. Lawrence at mtg. of O. Wool Growers' Assn. (29 [i. e. 49] same 1894: 607-616.)

Free wool a political crime, a blow inflicted on interior states, a conspiracy agst. a sound money system, ruin to wool growers; new tariff law odious in its sectional discrimination agst. farmers of the great interior; why discriminate agst. wool growers; what shall wool growers do? what shall we do with our sheep? state universities—textile industries; in all principal cities there should be organised one or more cos. to sort, scour and sell wool for wool growers.

1895-1896. Res. adopted by Agric. Convention asking that mnftrer. of woolen goods be compelled to label his goods so as to show per cent of wool, cotton, shoddy, animal hair, etc., contained therein. (49 same 1894 (p. 241)—50 same 1895.)

1896. Discussion at mtg. of O. Wool Growers' Assn. of free wool tariff act; res. adopted. (50 same 1895: 547-562.)

Same. (6 A.R. farmers' institutes 1895/6.) 1897. Wool: its structure and properties; by Prof. T. F. Hunt. (7 same 1896/7.)

Same. (51 A.R. bd. agric. 1896: 298-302.) . Address by Pres., Judge Wm. Lawrence at mtg. of O. Wool Growers' Assn. (51 same 1896: 578-

605.) Same. (7 A.R. farmers' institutes 1896/7.)

Condition of sheep husbandry in the U. S., 1892-1894; effect of free wool, 1892-1896; what O. lost by free wool; why the loss of sheep was not greater in all states; condition of farmers who own no sheep—all wooi; why the loss of sneep was not greater in all states; condition of farmers who own no sheep—all industries suffering; greatest need is a wool tariff; wool-growers' bill—12 cts. duty—reasons in support of it; what is ample protection for wool—how ascertained; cost of producing wools in the U. S.; how sheep hushandry declined in Texas under sariff act of Oct. 1, 1890; competing wools; why all wool tariff acts gave double duty on washed merino and treble on scoured; skirting to defraud the tariff; sorting; peculiarity of Australian merino—how it reduces tariff benefit; on fine wool the law as in operation only gives half the protection it intended; "protective benefit" on 12 cts. duty on unwashed Australian merino; remedy for wrong to Amer. wool-growers to South Amer. republics; duty on long wools of mutton breeds; weak point in wool-growers' bill; duty on third-class wools; foreign wools, rags, shoddy, etc.; ann. Increase of wool duties; conference with wool mnftrers.

Res. adopted by O. Wool Growers' Assn. rel. to tariff on wool, etc. (51 A.R. bd. agric. 1896: 607.)
Same. (7 A.R. farmers' institutes 1896/7.)

The wool industry, present and prospective; by

C. S. Chapman. (7 same 1896/7.)

Same. (51 A.R. bd. agric. 1896: 559-562.)

-. Same. (51 A.K. Dd. agric. 1895: 503-502.)

8. Address of Pres., Judge Wm. Lawrence at mtg. of O. Wool Growers' Assn. (52 same 1897: 655-666.)

-. Same. (8 A.R. farmers' institutes 1897/8.)

Wool tariff of 1867 beneficial; wool tariff act of 1883 not adequate; wool tariff act of Oct. 1, 1890, not adequate; ruin of free wool; Dingley wool tariff; if the next Congress will not improve the wool tariff—then what; wool and the election.

Revival of wool industry; encouragement should be given. (Govs. mess. (Bushnell) Jan. 1898.)

Textile-cont'd

Woor-cont'd

OHIO-cont'd

1898. Res. adopted by O. Wool Growers' Assn. [for advancement of wool industry]. (52 A.R. bd. agric. 1897: 651-653.)

Same. (8 A.R. farmers' institutes 1897/8.)

Note: A.R. Tarmers institutes 1337/8.)

Address of Judge Lawrence, at mtg. of Ohio Wool Growers' Assn. (9 same 1898/9: 325-330.)

Three great needs of wool growers; better protection; cotton planters—other farmers—not prosperous; the high protection for mnftrers.; equalize protective benefits; a plan of marketing wool; how mnftrers. fix prices of wool; the remedy; textile education; political powers of farmers.

Ohio wool and wool growwers; by I. Jorig. (52)

Ohio wool and wool growers; by J. Ickis. (53 A.R. bd. agric. 1898: 641-644.)

Same; discussion. (9 A.R. farmers' institutes 1898/9: 219-229.)

1902. Reciprocity as it affects the wool grower; by J. H. Brigham; discussion. (12 same 1901/2: 241-243.)

Athens County

1847. Wool growing in Athens Co.; stock cattle and stock hogs of co. valued by feeders on the Scioto. (2 A.R. bd. agric. 1847; 26.)

Clark County

1847. No. lbs. wool exported from Clark Co.; estimate of no. lbs. consumed in co.; average price per lb. (2 A.R. bd. agric, 1847: 30.)

Columbiana County

1857. Large wool clip in Columbiana Co.; price per lb. (11 A.R. bd. agric. 1857: 221.)

Coshocton County

1846. Coshocton Co.; most desirable improvement would be erection of manufactories especially of wool and cotton; no part of state more inviting to capitalist than valley of the Muskingum. (1 A.R. bd. agric. 1846: 31.)

Marion County

1846. For last 3 or 4 yrs. farmers of Marion Co. largely engaged in wool growing. (1 A.R. bd. agric. 1846: 51.)

Meigs County

1847. No. lbs. wool grown in Meigs Co.; average price. (2 A.R. bd. agric. 1847: 75.)

Portage County

1847. Dairy and wool staple products of Portage County; no. lbs. wool produced and proceeds; no. tons cheese exported and proceeds. (2 A.R. bd. agric. 1847: 81.)

1850. See above, Dairy. Cheese, this date.

Summit County

1847. No. lbs. wool marketed in Summit Co. (2 A.R. bd. agric. 1847: 87.)

MINNESOTA

1850-1863. Statistics of wool production in Minn. (18 A.R. bd. agric. 1863: 341.)

Tile

See also above, Pottery, etc.

1866. List of tile mnfg. establishments in O. (21 A.R. bd. agric. 1866 [pt. 2]: 216-217.)

1872. Composition and preparation of clay for bricks and tiles; by Prof. Hodges in Jol. of Chemico-Agric. Socy. of Ulster. (27 same 1872 [pt. 2]: 271-276.)

1876. List of drain-tile establishments in state, with statistical data of each, arranged by cos. (31 same 1876: 567-576.)

INDUSTRIES AND MANUFACTURES-cont'd

Tile-cont'd

1877. Table: production of drain-tile in state. (A.R. secy. state 1877: 605.)

1880. See above, Pottery, etc., this date.

[1891.] List of sewer-pipe factories of O.; name and location. (Rept. of geol. survey v. 7 [pt. 1]: 215-

1900-1901. State summary of mnftre. of brick and tile for 1901 with comparisons for 1900. (26 A.R. bu-

reau labor and statistics 1902: 398.)

1901-1902. Brick and tile: table giving value of goods mnftred. and sold, value of materials used in 1901, value of mnftred, articles and materials on hand Jan. 1, 1902, and capital invested. (26 same 1902: 399-402.)

Tin

1874-1898. The tin industry in U. S.; statistics rel. to industry in Ohio and Western Penn.; article from Pittsburg Leader on progress of tin industry in U. S.; extracts from pamphlet published by J. Jarrett on tin and terne plate exhibit at Chicago Exposition. (15 A.R. inspector of workshop and factories 1897/8: 6-23.)

1901-1902. State summary of mnftre. of steel, iron and tin for 1902, with comparisons for 1901. (27

A. R. bureau labor statistics 1903; 419.)

Tobacco

1852. See above, Lumber, Defiance Co., this date.

1864-1865. Table: acreage and production of tobacco, by cos. (8 A.R. comr. of statistics 1864 (pp. 70-71) -same 1865.)

1873-1894. Table: no. of acres of tobacco; pounds produced, by cos. (A.R. secy. state 1874 (p. 232) same 1894.)

[1877.] Final rept. of comrs. (T. Morton, T. Weisner, C. H. Ware) to locate tobacco warehouse. (Govs. mess. (Young) Jan. 1878: 63-65.)

1877-1878. Payments on acct. of apprn. for tobacco warehouse. (Same 1876/7 (p. 306)—same 1877/8.)

Wine; see Agriculture. Crops. Fruit. Grape Wool

See above, Textile.

Wood-working
1840-1857. Table: progress of furniture mnfctres, in
no of establishments, hands and value of product. (A.R. comr. of statistics 1857: 27.)

1853-1860. Table: ann. increase of wheeled carriages in state. (Same 1857 (p. 28)—same 1860.)

1860. Estimated ann. value of products of mnftres. made from wood. (4 same 1860: 27.)
1881-1884. Table: amt. and value of mnftres. of wood

and leather, by cos. 841-843)—same 1884.) (A.R. secy. state 1881 (pp.

1888. Carriage timber, or carriage mnig. interest and forestry; by A. Leue, secy. (4 A.R. forestry bureau 1888: 1839-1862.)

Paging from Collected docs.

1881. Table: capital invested, average no. of hands, wages, etc. of largest establishments in woodwork. at Toledo. (A.R. secy, state 1881: 906.)

INEBRIATES

Maintenance; see that title

INFIRMARY OFFICIALS

Annual Meeting; see Maintenance. Congresses, etc.

INFIRMARIES

Maintenance; see Maintenance. County Institutions

INFLUENZA: see PUBLIC HEALTH

IMMERITANCE TAX: see TAXATION

IMMIS (G. S.)

1872. Game laws of Ohio; address. (26 A.R. bd. agric. 1871: \$6-40.)

1873. The potato. (27 same 1872 pt. 1: 57-65.)

INSANE.

Criminale; see Maintenance. Income Criminale Maintenance; see that title

TERRICTS.

Injurious to Crope; see Agriculture. Crops. Pests

Injurious to Trees; see Forests, etc.

INSPECTION AND REGULATION

Boilers: see Boiler Inspection

Bowling Alleys

Detailed stmt. of bowling alleys inspected and changes ordered. (15 A.R. inspector of workshops and factories 1897/8 (pp. 543-545)— 18 same 1900/L)

Building and Loan

see that title

Livestock

Carried Law

see Dairy Industry

that title

Factories; see Factory Inspection

Pertiliser; see Fertiliser Law

Gas Metern; see Light

Public Health

Livestock; see Agriculture, that title

Oils; see that title

Railroad Accidents

1891. See Accidents. Railroad, this date.

Pailreads: see that title

School Houses; see Education. School Sanitation

Shingles.

1834. See Industries, etc. Lumber, this date.

Theatres; see Building Law

TESTPANCE.

1885. Text of res. adopted at convention of state insurance officials at Chicago, Sept., 1885, resp. over-in-surance, i. s. property insured for more than its value. (22 A.R. supt. insurance 1889 pt. 1: 26.)

serial

Insurance Department

Final Report

1 series

Under sec. 23, Act of Apr. 15, 1867, and sec. 18 of Act. of Apr. 16, 1867.

1867-1871. Ann. rept. of insurance dept. of auditor of state's office, 1-5. Columbus, 1868-1872.

Checklist

1. 1867. L. D. Myers & Bro., 1868. 222 pp. 2. 1868. Columbus Prtg. Co., 1869. 882 pp. 8. 1869. pt. 1. Columbus Prtg. Co., 1870. veparate, 515 pp. (bound with pt. 2). 8. 1869. pt. 2. Columbus Prtg. Co., 1870. errats elip. 482 pp.,

INSURANCE-cont'd

```
4. 1870. pt. 1. Nevins and Myers, 1871. 600 pp. " " pt. 2. Nevins and Myers, 1871. 44M (1), vi
  5. 1871. pt. 1. Nevine and Myera, 1872. 496 pp. " " pt. 2. Nevine and Myera, 1872. 464 pp. Part 1, Fire, etc. Part 2, Life.
    In Collected docs. as follows:
1. 1867 in Exec. docs. 1867, pt. 2:403-914.
2. 1868 "1868, pt. 1:825-1695.
3-5, 1870-1871 not in Collected docs.
```

2 series

2-1891. Ann. rept. of Insurance dept., 6-25.
Checklist
6, 1872. pt. 1. Columbus: Nevins and Myers, 1878.
460 pp. 6. 1872. pt. 2. Columbus: Nevine and Myers, 1873.
296 pp. 7. 1878. pt. 1. Columbus: Nevins and Myers, 1874.
7, 1873. pt. 2. Columbus: Nevins and Myers, 1874.
287, vi pp. 8. 1874. pt. 1. n. p., n. d. 478 pp.
" pt. 2. h. p., n. d. 233 pp. 0. 1875. pt. 1. p., p., d. 581 pp.
" pt. 2. n. p., n. d. 225 pp., 1 leaf. 10, 1876. pt. 1. n. p., n. d. 685 pp.
pt. 2. n. p., n. d. 245 (1) pp.
" " DL 2. D. D. D. A. 220 DD. 1 MML.
12. 1878. pt. 1. n. p., n. d. 600 pp. pt. 2. n. p., n. d. 178 pp.
12 1879. nt. 1. Columbus: Nevins and Myers, 1880.
510 pp. 18. 1879. pt. 2. Columbus: Nevins and Myers, 1880.
160 pp. 14. 1880. pt. 1. Columbus: G. J. Brand and Co., 1881.
562 pp. 14. 1880. pt. 2. Columbus: G. J. Brand & Co., 1881.
184 pp.
504, vfli, 100 pp.
15, 1881, pt. 2. Columbus: G. J. Brand and Co., 1862.
16. 1882. pt. 1. Columbus: Myers Bros., 1883. 550
pp. 16. 1882. pt. 2. Columbus: Myers Bros., 1883. 258
17, 1883. pt. 1. Columbus: Myers Bros., 1884. 621
pp. 17, 1883. pt. 2, Columbus: Myers Bros., 1884. 306
pp. 18. 1884. pt. 1. Columbus: Myers Bros., 1885. zxili,
595 pp. 18, 1884, pt. 2, Columbus: Myers Bros., 1885. 261
pp. 19, 1885. pt. 1. Columbus: Myers Bros., 1886. xvi,
492 pp. 19, 1885, pt. 2. Columbus: Myers Bros., 1886, 206
pp.
20. 1886. pt. 1. Columbus: Myers Bros., 1887. 551
20. 1886. pt. 2. Columbus: Myers Bros., 1887. 224 pp.
21. 1887. pt. 1. Columbus: Myers Bros., 1888. 557 pp.
21. 1887. pt. 2. Columbus: Myers Bros., 1888. 258
pp. 22. 1988. pt. 1. Columbus: The Westbote Co., 1888. 639 pp.
22. 1888. pt. 2. Columbus: The Westbote Co., 1889.
307 pp. 22. 1889. pt. 1. Columbus: The Westbote Co., 1880. 739 (1) pp. 23. 1889. pt. 2. Columbus: The Westbote Co., 1890.
23, 1889. pt. 2. Columbus: The Westbote Co., 1890.
288 pp. 24. 1890. pt. 1. Columbus: The Westbote Co., 1891.
556 pp. 24. 1890. pt. 2. Columbus: The Westbote Co., 1891.
295 pp. 25. 1891. pt. 1. Columbus: The Westbote Co., 1892.
603 pp. 25, 1891, pt. 2, Columbus: The Westbote Co., 1892.
312 pp. Part 1, Fire, etc. Part 2, Life.
The part of the part of the party

INSURANCE-cont'd

serial-cont'd

Insurance Department—cont'd

Final Report-cont'd

2 series

1892-1904. [Summary of the standing of all companies

904. [Summary of the standing of all companies ... authorized to do business in Ohio.]

Part 1 at first has title: "Summary of the standing [date] of all companies other than life authorized to do business in Ohio"; later it changes to "Summary of the standing [date] of all companies transacting the business of fire, marine, casualty, fidelity, surety, liability and credit insurance authorized to do business in Ohio." Part 2 at first has title: "Summary of the standing [date] of all life insurance companies and cooperative associations...."; later it changes to "Summary of the standing [date] of all life insurance companies and assessment associations...."

Checklist

```
26, 1892. [pt. 1.] Norwalk : The Laning Prtg. Co., 1898.
 628 pp. 26. 1892. [pt. 2.] Norwalk: The Laning Priz. Co., 1898.
                316 pp.
4893. [pt. 1.] Norwalk: The Laning Prig. Co., 1894.
  589 pp.
27. 1893. [pt. 2.] Norwalk: The Laning Prtg. Co., 1894.
   340 pp.
28, 1894. [pt. 1.] Columbus: J. L. Trauger, 1895. 681
   28. 1894, [pt. 2.] Columbus: J. L. Trauger, 1895. 488
   29. 1895. [pt. 1.] Columbus: J. L. Trauger, 1896. 688
             1895. [pt. 2.] Columbus: J. L. Trauger, 1896. 485
                               [pt. 1.] Norwalk: The Laning Prtg. Co., 1897.
 886 pp.
80. 1896. [pt. 2.]
552, 83 pp., 1 |
81. 1897. [pt. 1.]
                                                                Norwalk : The Laning Prtg. Co., 1897.
                                   pp. 1 leaf.
[pt. 1.] Norwalk: The Laning Prig. Co., 1898.
                 936 pp
                                 [pt. 2.] n. p., n. d. 541 pp.
[pt. 1.] Columbus: Fred. J. Heer, 1899. 756
              1898. [pt. 2.] Columbus: Fred. J. Heer, 1899. 484
              pp.
1899. [pt. 1.] Columbus: Fred. J. Beer, 1900. 768
              pp.
1899. [pt. 2.] Columbus: Fred. J. Heer, 1900. 464
   84.
                                                                  Cincinnati; C. J. Krebbiel and Co.,
                                                                  Cincinnati: C. J. Krehbiel and Co.,
   24.
                                                                  Cincinnati: C. J. Krehbiel & Co.,
   25.
                                                                  Cincinnati: C. J. Krebbiel and Co.,
86. Springfield: The Springfield Publish-
1124 pp.
125 Springfield: The Springfield Publish-
126 pp.
127 Springfield: The Springfield Publish-
128 pp.
1290 
   25.
```

Preliminary Report

A few separates or preliminary reports, of parts 1 and 2 of the preceding reports were found in the Western Reserve Historical Society and in the N. T. Public Library. No other copies than those collated below were found.

1830-1898. Summary and standing of fire and marine insurance cos.

Checklint

```
Columbus: Nevins and Myers, 1880. 55 (1) pp.
1880.
1880. Calumbus: Nevins and Myers, 2000. 50 (2) pp. 1881-1882. Not found. 1893. Dec. 81. Columbus: Myers Bros., 1884. 57 pp. 1864. Dec. 31. Columbus: Myers Bros., 1885. 59 pp. 1887. Dec. 81. Columbus: Myers Bros., 1888. 79 pp. 1888. Dec. 81. Columbus: Westbote Co., 1889. 103 pp. 1889-1890. Not found.
```

INSURANCE-cent'd

serial-cont'd

insurance Department-cont'd Preliminary Report-cont'd

Part 1-cont'd

Checkiist-cont'd

Checkist—cont'd
Columbus: Westbote Co., 1892. 77 pp.
Columbus: The Laning Prig. Co., 1898.
Norwalk: Laning Prig. Co., 1894. 79 pp.
Columbus: J. L. Trauger, 1896. 79 pp.
Not found.
Norwalk: The Laning Prig. Co., 1897.
Norwalk: The Laning Prig. Co., 1898.
Columbus: Fred. J. Heer, 1899. 113 pp. 1892. 1893. 1894. 1896. 1896. 1897. 128 pe

Part 2

1896-1899. Summary of the standing of life insurance cos, and co-operative assns.

Checklist

Norwalk: The Laning Prig. Co., 1697. 58 pp. n. p., n. d. 61 pp. Columbus: Fred. J. Heer, 1898. 68 pp. Columbus: Fred. J. Heer, 1899. 65 pp.

non-serial

1836. Rept. of committee on judiciary on expediency of preventing foreign insurance cos. from establishing agencies within state. (Sen. jol. 1835/6: 784-736.)

——. Same, separate, n. t. p. 2 pp. 1887. Rept. of auditor of state (Bryan) as to corporate names of such insurance cos. as have made repts. of dividends and payments of taxes thereon within

On divincing and payments of taxes thereon within last year. 1 p. (Exec. docs. 1836/7 doc. 67.)

O. Life Ins. and Trust Co.; Firemen's Ins. Co., Dayton;
Urbana and Champaign Mutual Ins. Co.; Ciacinnati Ins. Co.; Cieveland Ins. Co.; Columbus Ins. Co.; Firemen's Ins. Co.

1855. March 28. Salutary operation of law of last session placing in charge of auditor act of July 1854 regulating agencies of foreign insurance coa.; gratifying that provisions have so far commended themselves as already to have been adopted by Illinois and Indiana. (A.R. auditor 1853/4: 273.)

Paging from Collected does. Dec. 31. Foreign and domestic insurance cos.; operation of Act of May 1852, regulating agencies of foreign cos.; proposal to extend scrutiny to domestic cos. (Same 1854/5: 18.)

Paging from Collected docs.

1856, Dec. 31. Foreign and domestic insurance cos.; provisions of Act of April 8, 1856, to regulate foreign cos. ought to be extended to domestic cos. (Same 1855/6: 14.)

Table: location of foreign insurance Dec. 31. cos, which have complied with law of Ohio to regulate insurance cos, not incorporated in state.

(Same 1855/6: 76-77.)

1857. Dec. 31. Foreign insurance cos.; proposed amdmt, to Act of April 8, 1856, granting to auditor the power to revoke certificates. (Same 1856/7: 22.)

1857-1862. Stmt. of foreign insurance cos. which have complied with act of Apr. 1856, and have been duly authorized to transact business in state, until Jan. 21, 1858, with condensed view of condition of said cos. (Same 1856/7 (pp. 66-67)—same 1861/2.)

1858. Foreign insurance cos.; increase of; recommendation to give to auditor authority to revoke certificates repeated. (Same 1857/8: 21.)

Jan. 1. Propriety of amending law of April 8. 1856, so as to give to auditor power to revoke certificates of foreign insurance cos. (Some 1858/9: 31.)

1860-1867. Table: domestic insurance cos. under act of Apr. 14, 1857; assets, losses and liabilities, amt. insured, greatest amt. insured in one risk. (Same 1859/60 (p. 92)—same 1866/7.)
From 1863-1867 name and location are only items gives.

INSURANCE—cont'd

non-serial-cont'd

1863-1867. List of foreign insurance cos. anthorized to transact business in Ohio and their [home] location. (Same 1862/3 (p. 82)—same 1866/7.)

DIL. (Name 1802/3 (p. 82)—83me 1800/1.)
In 1865 and 1866 the paid up capital, assets and liabilities of each co. are given; in 1867, location, capital and assets, liabilities and greatest amulinsured in one risk are given for cos. authorised to transact business prior to acts of April 15 and 16, 1867; location alone given for cos. authorised under acts of April 15 and 16, 1867.

1865. Dec. Insurance cos.; business increasing; proposal to require deposit of securities as in case of banks. (Same 1864/5: 334-335.)

Paging from Collected docs.

1866. Dec. 6. Domestic insurance cos.; enumeration of causes of infirmity in Ohio's system which will prevent her cos. from attaining permanent stability and credit abroad. (Same 1865/6: 30-32.)

-. Dec. 6. Foreign insurance cos.; proposal for more stringent supervision of. (Same 1865/6: 32-33.)

1867. List of insurance cos. of other states having deposits with auditor under act of Apr. 8, 1856—naming sums. (Same 1866/7: 79.)

——. Foreign insurance cos.; table: amt. of property insured, premiums recd. and losses paid in Ohio, by name of co. and location. (1 A.R. insurance dept. 1868: 267.)

—. Domestic insurance cos.; table: receipts and expenditures of fire and life insurance cos. (1 same 1863: 102.)

1868. Dec. 12. Under law of 1867 condition of insurance cos. greatly improved. (A.R. auditor 1867/8:

1868-1869. Tables: cash capital; amt. at risk Dec. 31; cash income; cash dividends; expenditures; assets; liabilities; surplus or deficiency of insurance cos. of other states. (2 A.R. insurance dept. 1869 (pp. 488-489)—assec 1870 pt. 1.)

1868-1870. Table: amt. of risks written, premiums reed. and losses incurred in Ohio by insurance cos. of other states and foreign govts. (2 same 1869)

(pp. 490-491)—same 1871 pt. 1.)

1868-1904. Misc. insurance cos. of other states, abstracts compiled from ann. stmts. of sald cos. showing their condition. (2 same 1869 pt. 1 (pp. 507-513)—38 same 1904/5.)

In 1869 only two cos. are given, vis., Rwy. Passengers Assurance Co. and Hartford Steamboller Inspection and Insurance Co.; new cos. are added each year; in 1904 there are 35 cos., incl. Indemnity, Surety, Accident, Casualty, Steamboller, Plate Glass, and Health and Accident cos.

1869. Defects in insurance laws of 1867. (2 same 1869:

4-5.)

Most of them are minor defects or inconsistencies; for example, ann. rept. is required to be made March 1, while foreign life insurance cos. are authorised to report as late as March 2; no provision made resp. cos. chartered by U. S. Govt., etc.

—. Need of large money capital in insurance cos.; policy of increasing capital strongly recommended. (2 same 1869: 5-6.)

Cos. should unite in establishing and maintaining fair and remunerative rates of premium; desirable that Ohio cos. join National Board of Fire Underwriters. (2 same 1869: 6-7.)

——. Guaranties of good character should be required of all applicants for insurance; overvaluations should be guarded agst. (2 same 1869: 7.)

—. On refusal of cos. operating under special charters issued prior to April 15, 1867 to make ann. stmts. to insurance dept. (2 same 1869: 8.)

—. Insurance cos.; rel. to passage of former recommendations into laws regulating all but life cos.; those rel. to latter cos. passed Senate but failed in House; amdnt. of life cos. law necessary. (A.R. auditor 1868/9: 24-25.)

INSURANCE—cont'd

non-serial-cont'd

- 1870. "Our law regulating insurance cos., other than life, is satisfactory"; glaring defects in the life law; pointed out in last ann. rept.; still remain unsupplied. (3 A.R. insurance dept. 1870: 8.)
- —. On condition of home insurance companies; comparison of laws of 1856 and 1867 and results. (3 same 1870: 6-8.)
- 1871. Need of uniformity in insurance legislation of different states; supt. of insurance should always determine when a co. is to be examined and should examine and adjust charges made, entrusting only ministerial duty to a third person; injustice of authorizing third person to examine all cos. in a state; recent examination by an agt. exhibiting a comn. from supt. of insurance of another state of several cos. in Ohio, doing business in state from which he was commissioned, and exorbitant charges made; protest agst. such supervision. (Same 1871 pt. 1: 5-6.)
- 1872-1876. List of insurance cos. incorporated, with date of filing certificates, location, amt. of capital stock and no. of shares. (A.R. secy. state 1873 (pp. 412-413)—same 1876.)

1873. Defective legislation; rel. to regulation of insurance cos. doing business in state. (6 A.R. insurance dept. 1873 pt. 1: 4.)

—. Law of Mch. 12, 1872, unnecessarily severe in its operation upon insurance cos.; suggested that cos. be allowed to continue business for short specified time after service of requisition, by supt., directing stockholders to pay deficiency in cases where net assets are reduced more than twenty per cent. (Govs. mess. (Noyes) Jan. 1873: 18-19.)

1873-1881. Special charters; rel. to chartered rights of insurance cos. holding special charter. (6 A.R. insurance dept. 1873 pt. 1 (p. 4)—14 same 1881.)

1874. Supervising; remarks by supt. of insurance on urgent necessity for state to have insurance supervision. (7 same 1874 pt. 1: 5-6.)

1875. Dividends; remarks by supt. of insurance dept. on satisfactory results of insurance business in state. (8 same 1875 pt. 1: 2-3.)

1876. Paid-up policies; remarks by supt. of insurance rel. to complaints agst. insurance cos. not delivering insured paid-up policies, in accordance with terms of original policy. (9 same 1876 pt. 2: 3-4.)

——. Publication of certificates of compliance; supt. of insurance suggests passage of bill rel. to duty of supt. of insurance co. to revoke license of all cos. of other states doing business in Ohio which refused to abide by agreement waiving right to remove their causes to federal courts. (9 same 1876 pt. 1: 7-8.)

1877-1879. Table: capital, assets, liabilities, income, expenditures, cash dividends paid, surplus over liabilities and paid capital, and aggregate risks in force of casualty fire insurance cos. of other states. (11 same 1878 pt. 1 (p. 22)—13 same 1880.)

1879. Assets; remarks of supt. of insurance rel. to collection of taxes imposed upon insurance cos. not organized in state. (12 same 1879 pt. 1: 6-7.)

1880. Estimated amt. of different kinds of insurance in state; state supervision; extension of powers of supt. suggested. (Govs. mess. (Bishop) Jan. 1880.)

Constitution of 1851; rel. to insurance cos. chartered prior to adoption of present constitution, same under protest with law, with answer on questions of same by atty. gen. (13 A.R. supt. insurance 1880 pt. 1: 5-6.)

INSURANCE-cont'd

non-serial-cont'd

- 1881. Apptmt. of committee to determine legislation necessary on subject of insurance suggested; amt. of ann. payment into treasury of insurance dept. in excess of expenditures; inadequate compensation of supt. and staff; mutual aid assns. (Govs. mess. (Foster) Jan. 1881: 19.)
- 1882. Speculative or grave-yard insurance. (Same (Foster) Jan. 2, 1882: 15.)
- —. Renewal of recommendation of apptmt. of comn. to consider insurance legislation; inadequacy of compensation of supt. and staff; surplus for past year and since 1871. (Same (Foster) Jan. 2, 1882: 15.)
- —. Unlawful advertising; supt. of insurance calls attention to law rel. to authority of insurance cos. to make public advertisements. (15 A.R. supt. insurance 1882 pt. 1: ix.)
- —. Ann. stmts.; remarks of supt. of insurance on lack of uniformity and accuracy in ann. stmts. prepared by insurance cos. (15 same 1882 pt. 1: xixii.)
- 1884. Needed revision of insurance laws; surplus revenue in insurance dept. for current year and since organization. (Govs. mess. (Foster) Jan. 1884: 16.)
- 1885. Cos. having charters ante-dating new constitution; remarks and letter of supt. of insurance rel. to said cos. failing to acknowledge right of insurance dept. to supervise them. (18 A.R. supt. insurance 1885 pt. 1: xxi-xxii.)
- —. Table: business transacted by all insurance cos. which have filed ann. stmts. with insurance dept.; also proportion of new business and premiums secured by each co. (A.R. secy. state 1885: 762-763.)
- —. Underground insurance; list of cos. doing busines without license; also, recommendation of supt. of insurance on passage of bill rel. to breaking up system of frauds practiced by underground insurance cos. (18 A.R. supt. insurance 1885 pt. 1: ix-xi.)
- ----. Underground prosecutions; arrests of representatives of said insurance cos.; remarks by supt. of insurance. (19 same 1886 pt. 2: 7.)
- 1885-1904. Table: insurance and protective assns. and cos. incorporated, by name, location, date, and amt. of capital stock. (A.R. secy. state 1885 (pp. 242-243)—same 1904.)
- 1886. Underground insurance; list of said cos. doing business without authority; with remarks by supt. of insurance. (19 A.R. supt. insurance 1886 pt. 1: x-xi.)
- ---. July 20. Remarks of D. A. Heald, pres. of National Board of Fire Underwriters, on Ohio and Wisc. laws resp. valued policy]. (22 same 1889 pt. 1: 28-29.)
- ---. "What valued policy does"; remarks by supt. of insurance with quotation from insurance comr. of Mass. in answer to above question. (19 same 1886 pt. 1: ix.)
- 1887. Underground insurance; list of said cos. doing business in state without authority; accts. of arrests by supt. of insurance; remarks. (20 same 1887 pt. 1: 13-15.)
- Recommended legislation: modification of sec. 3235 R. S. to require all insurance cos. doing business in state to file ann. repts.; etc. (Bienn. rept. atty. gen. 1886/7: 587-593.)
 Paging from Collected docs.
- 1888. Increase of losses due to incendiarism. (Govs. mess. (Foraker) Jan. 2, 1888: 9.)

INSURANCE-cont'd

non-serial-cont'd

- 1888. Cos. organized under territorial govts.; opinion of atty, gen. with remarks by supt. of insurance rel. to admission into state of said cos. under provisions of law. (21 A.R. supt. insurance 1888 pt. 1: 13-16.)
- —. Dec. S. Letter from Geo. L. Chase, chrm. of committee on legislation and taxation of national bd. of fire underwriters, urging repeal of Ohio Valued Policy Law. (22 same 1889: 26-27.)

1889. What insurance comrs. of different states have said concerning valued policy laws. (22 same 1889 pt. 1: 30-40.)

—. Certificates of compliance for publication; supt. of insurance recommends repeal of law rel. to issue of certificates to insurance cos.; also presents plan for publication of papers. (22 same 1889 pt. 2: 12-16.)

[189?]. In Supreme Court of Ohio. State ex rel Atty. General F. S. Monnett vs. Insurance cos. n. t. p. iv, 816 pp.

Copy seen in Western Reserve Hist. Socy.

1890. Prosecution of unauthorized agts.; rel. to cases of E. G. Warman, of Cincinnati and Henry N. Staats, of Cleveland, found guilty of soliciting insurance for cos. not authorized to do business in state; with decision of judge of lower court on same. (23 A.R. supt. insurance 1890 pt. 1: 12-16.)

—. Reform in publication of certificates of compliance; supt. of insurance recommends plan for reform in system of making publication of certificates of compliance for publication. (23 same 1890 pt. 1: 16-19.)

1890/99-1895/1904. Table: amt. of insurance written, premiums recd.; rate charged per \$100, losses paid, all other expenses paid, average cost per \$100, per cent gain or loss.

In Documents as follows:

1890/9 in 33 A.B. supt. insurance 1900, pt. 1:7.
1891/00 " 34 " " " 1901, pt. 1:15.
1891/01 " 35 " " 1902, pt. 1:35.
1893/02 " 36 " " 1903, pt. 1:23.
1894/03 " 37 " " 1904, pt. 1:31.

1892. Opinion on sec. 3604, rel. to terms upon which foreign insurance cos. may do business in state. (A.R. atty. gen. 1892: 43-44.)

1892-1895. Old charter cos.; remarks of supt. of insurance on laws rel. to supervision of cos. (25 A.R. supt. insurance 1892 pt. 1 (pp. 10-11)—28 same 1895.)

In 1895 also list of said cos.

- 1893. Action brought aget. "old charter" insurance cos. for failing to make ann. repts.; because of supposed exemption from state supervision of persons operating under them, old charters of defunct cos. have been subject of traffic; suggestion that legisl repeal special acts or charters in all cases where cos. are not carrying on solvent business; opinion of atty. gen. (A.R. atty. gen. 1893: 92-93.)

 Paging from Collected docs.
- Old charter cos.; rel. to violation of Ohio laws by said cos.; remarks by supt. of insurance, with opinion of atty. gen.; also decisions in court regarding cases of said cos. (26 A.R. insurance dept. 1893 pt. 1: 28-53.)

----. Revision of insurance laws; supt. of insurance urges enactment of pending legislation. (26 same 1893 pt. 1: 57-58.)

1894. Old charter insurance cases; comment. (A.R. atty. gen. 1894: 9-10.)

—. The Lloyds' associations; decision of Supreme Court of Ohio in case of Guarantee and Accident Lloyds a precedent; comment. (Same 1894: 10-11.)

INSURANCE—cont'd

non-serial-cont'd

1894. Opinion; foreign insurance cos. not prohibited from holding real estate under sec. 3649, R. S. (Same 1894: 59.)

1894-1903. U. S. branches of foreign misc. insurance cos., abstracts compiled from ann. stmts. of said cos., showing their condition and business done in Ohio. (28 A.R. insurance dept. 1895 pt. 1 (pp. 607-609)—same 1904.)

1895. Remarks of supt. of insurance on violation of laws by insurance cos. not authorized to transact business in Ohio. (28 same 1895 pt. 1: 9-10.)

- 1895-1903. Table: misc. insurance cos.; amt. of business in Ohio, risks written, premiums recd., losses incurred, nature of gross assets, of liabilities, of income and of expenditures, of risks in force, net assets, etc. (29 same 1896 pt. 1 (pp. 54-65)—37 same 1904.)
- 1896. Opinion; insurance cos. are not permitted to insert certain co-insurance clauses in policies. (A.R. atty. gen. 1896: 62-65.)
- Rept. of comn. apptd. to revise and improve insurance laws of Ohio. (Sen. jol. 1896 app. pp. 29-30.)
 - W. M. Hahn, F. S. Monnett, J. B. K. Connelly, F. F. D. Albery, comrs.
- 1896-1902. Table: assets, income, and disbursements of mutual fire, livestock and misc. assns. of Ohio. (31 A.R. insurance dept. 1898 pt. 1 (pp. 86-89)—36 same 1903.)
- 1898. Insurance trusts; pending cases; comment. (A.R. atty. gen. 1898: 9-10.)
- —. Opinion atty. gen.; insurance cos.; combination. (Same 1898: 75-77.)
- 1899. Over-head insurance; remarks of supt. of insurance aget. over-head insurance. (32 A.R. insurance dept. 1899 pt. 1: 27.)
 Co-insurance; remarks and suggestions by supt.
- Co-insurance; remarks and suggestions by supt. of insurance rel. to legislation for co-insurance. (32 same 1899 pt. 1: 25-27.)
- ---. Insurance trusts; powers of supt. of insurance to revoke licenses; comment. (A.R. atty. gen. 1899: 44-46.)
- —. Publication by insurance cos. of their compliance with laws to be in English; opinion of atty. gen. (Same 1899: 160.) Paging from Collected docs.
- 1899/00-1902/3. Comparative table: amt. of business in Ohio of misc. insurance cos.

In Documents as follows:

- 1899/00 in 34 A.R. insurance dept. 1901, pt. 1:14. 1900/1 "85 " " 1902, pt. 1:34. 1901/2 "36 " " 1903, pt. 1:22. 1902/3 "37 " " 1904, pt. 1:30.
- 1901. As to whether insurance under paragraph 1, sec. 3641, R. S., agst. damage in transportation on goods, etc., must be issued through resident agt. as provided in sec. 2745-a, as amended Apr. 16, 1900; opinion of atty. gen. (A.R. atty. gen. 1901: 435-536.)

Paging from Collected docs.

- 1902. As to compensation of recorders for filing insurance papers; opinion of atty. gen. (Same 1902: 46.)
- —... Registry and identification cos.; supt. of insurance recommends that legisl, require of said cos. financial rept. and that operation unless duly licensed be forbidden. (35 A.R. insurance dept. 1902 pt. 1: 14-15.)
- Foreign insurance cos. doing more than one kind of business, may be admitted into state to do business provided for by laws under which they are admitted; opinion of atty. gen. (A.R. atty. gen. 1902: 108-110.)

INSURANCE-cont'd

non-serial-cont'd

- 1902. Authorized insurance; supt. of insurance recommends change in laws regulating insurance contracts. (35 A.R. insurance dept. 1902 pt. 1: 7-8.)
- ----. Publications; supt. of insurance urges that legislature establish standards of circulation. (35 same 1902 pt. 1: 7.)
- ... Investments of capital; supt. of insurance recommends that insurance cos. of state be permitted to invest their capital in mortgages of real estate worth, including land and bldgs., double amt. loaned. (35 same 1902 pt. 1: 8.)
- ---. Anti-compact law; remarks of supt. of insurance rel. to repeal of said law as well as anti-trust law. (35 same 1902 pt. 1: 11-12.)
- ----. Anti-co-insurance law; remarks of supt. of insurance rel. to repeal of said law. (35 same 1902 pt. 1: 9-11.)
- —. Alien cos.; assets; supt. of insurance suggests that authority be given to allow as assets all property and investments actually owned and held in U. S. (35 same 1902 pt. 1: 12-13.)
- 1904. As to cos, organized in another state receiving applications for insurance within Ohio, etc.; opinion of atty. gen. (A.R. atty. gen. 1903/4: 121-123.)
- ---. Power of insurance cos. to place surplus insurance with other cos.; opinion of atty. gen. (Same 1903/4: 125-126.)
- ---. Suggestion by supt. of insurance on certain modifications of laws rel. to insurance cos. and insurance dept. (37 same 1904 pt. 1: 3-18.)

Accident Insurance

- 1867. Accident insurance cos. of other states, abstracts of ann, stmts. of said cos. doing business in state, showing their condition. (1 A.R. insurance dept. 1868 pt. 1: 169-172.)
- 1902. Accident cos.; supt. of insurance recommends repeal of law providing for insuring agst. accidental personal injury or loss of life. (35 same 1902 pt. 1:13.)
- 1903. See Beneficiary Organizations, this date.

Assessment

- 1887-1901. Co-operative accident assns. (of other states doing business in Ohio); abstracts compiled from ann. stmts. of said assns., showing their condition. (21 A.R. insurance dept. 1890 pt. 2 (pp. 231-248)—35 same 1902.)
- 1891-1903. Ohio co-operative accident and sick benefit assns.; abstracts, compiled from ann. stmts. of said assns., showing their condition. (25 same 1892 pt. 2 (pp. 285-287)—37 same 1904.)
- 1898-1902. Tables: invested assets, income and disbursements; assets and liabilities at close of year; exhibit of certificates in force at beginning and close of year and issued during year (no. and amt. in each case); amt. of business in Ohio of all cooperative accident assns. authorized to do business in Ohio. (31 same 1899 pt. 2 (pp. 56-63)—36 same 1903.)
- 1902-1903. Assessment accident assns. of other states; abstracts compiled from ann. stmts. of assns. showing condition. (36 same 1903 pt. 2 (pp. 355-377)—37 same 1904.)
- ----. Assessment accident and sick benefit assns. of other states; abstracts compiled from ann. stmts. of assns. showing condition. (36 same 1903 pt. 2 (pp. 385-388)—37 same 1904.)

Assessment Insurance

1879. Remarks of supt. of insurance rel. to standard valuation and assessment plan for insurance cos. (12 A.R. supt. insurance 1879 pt. 2: 1-4.)

Assessment Insurance-cont'd

- 1881-1886. Co-operative assns. of Ohio and other states: abstracts compiled from ann. stmts. of said cos., showing their condition. (15 same 1882 pt. 2 (pp. 233-360)—same 1887.)
- 1881-1896. Tables; income, disbursements, assets and liabilities of co-operative assns. authorized to do business in Ohio; exhibit of certificates showing amt. of business transacted. (5 same 1882 pt. 2: (pp. 226-231)—30 same 1897.)
- 1882. Co-operative assns.; with list of new assns. and list of those whose authority terminated; opinion of Hon. Wm. White in case of state, ex rel., Fidelity Mutual Aid Assn. vs. C. H. Moore, supt. of insurance; complaints agst. Standard Life Assn. of America and Middleburg Mutual Aid and Life Assn.; opinion of atty. gen. in each case; marriage benefit assns.; ann. stmts.; evils and abuses, etc. (15 same 1882 pt. 2 (pp. 190-223)—same 1884.)
- 1882-1887. Table: misc. statistics of co-operative assns. authorized to do business in state. (16 same 1883 pt. 2 (pp. 220-221)—21 same 1888.)
 - No. of assessments during year; no. of claims paid during year; no. of claims resisted; average age of members recd. during year; maximum age of members recd. during year, etc.
- 1883. Co-operative assns.; lists of new assns. and of those terminated; receipts and disbursements of Ohio Mutual Protection and Relief Assn. of Dayton; abuses of franchise by reinsurance. (16 same 1883: 209-212.)
- 1884. Co-operative assns.: lists of new assns. and those failing to file ann. stmts.; state, ex rel., Mutual Reserve Fund Life Assn. of New York vs. C. H. Moore supt. of insurance; refusal of Citizens' Mutual Relief Assn. to make complete stmt., text of law resp. repts. and complaint entered; summary of condition and business of mutual aid assns., Dec. 1881, 1882 and 1883. (17 same 1884: 199-209.)
- 1885. Underground insurance; list of assessment assns. doing business in Ohio without authority. (18 same 1885 pt. 2: 8-9.)
- —. Examinations; rel. to examination of condition of co-operative assns. by supt. of insurance. (18 same 1885 pt. 2: 7-8.)
- —. Co-operative assns. retired from business; list of sald cos. and remarks by supt. of insurance rel. to imperfect laws governing said assns. (18 same 1885 pt. 2: 6-7.)
- —. Objectionable features in law rel. to limitation of maximum assessment, and prohibiting accumulation of reserve fund of co-operative assns.; plan of supt. of N. Y. insurance dept. recommended. (18 same 1885 pt. 2: 5-6.)
- 1885-1892. Ohio accident co-operative assns.; abstracts, compiled from ann. stmts. of same showing condition. (19 same 1886 pt. 2 (pp. 199-202)—26 same 1893.)
- 1887. Co-operative or assessment assns.; supt. of insurance suggests legislation for incorporation, powers, etc. of sald assns.; submits bill. (20 same 1887 pt. 2: 7-14.)
- 1888. Consolidation of co-operative assns.; remarks on. (21 same 1888 pt. 2: 8-12.)
- 1889. Failure of assessment assns.; remarks on causes of fallure of said assns. (22 same 1889 pt. 2: 6-7.)
- 1896. As to right of insurance cos. to do business on assessment plan; opinion of atty. gen. (A.R. atty. gen. 1896: 85-88.)
- 1902. As to right of insurance co. doing business on assessment or stipulated premium plan to do busi-

INSURANCE-cont'd

Assessment Insurance—cont'd

ness in state as full legal reserve co.; opinion of atty. gen. (Same 1902: 56-60.)

1903. See Beneficiary Organizations, this date.

—. Ohio assessment misc. assns., abstracts compiled from ann. stmts. of said assns. showing their condition. (37 A.R. insurance dept. 1904 pt. 1: 851-853.)

Only one co., viz., Mutual Plate Glass Insurance Assn., Shelby, Richland Co., O.

ACCIDENTS; see above that title.

FIRE; see below, that title.

LIFE: see below, that title.

Bicycle

1899. Bicycle insurance; on stopping business of said cos. by supt. of insurance. (32 A.R. insurance dept. 1899 pt. 1: 24-25.)

Burglary Insurance

1893. As to whether casualty insurance cos. may insure persons agst. loss from burglary under second clause of sec. 3641; opinion of atty. gen. (A.R. atty. gen. 1893: 38.)

Deposits

1868-1871. Stmt. of amt. and kinds of securities deposited with treasurer of state by auditor in pursuance of sec. 42 of act of general assembly, passed Apr. 16, 1867, and held in trust for life insurance cos. (A.R. treasurer 1867/8 (p. 10)—same 1870/1.)

1870-1871. Stmt. showing amt. and kind of securities deposited with treasurer by auditor in pursuance of sec. 17 of act passed May 7, 1869, and held in trust for fire insurance cos. (Same 1869/70 (p. 35)—same 1870/1.)

1872-1894. Stmt. of securities deposited with treasurer by supt. of insurance, in pursuance of sec. 16 of act of March 12, 1872, and held in trust for various insurance cos. (Same 1871/2 (pp. 12-13)—same 1903/4.)

Table lapsed in 1880 and 1881.

- 1873-1877. Table: amt. and kind of securities deposited by fire and life insurance cos. with supt. of insurance in accordance with law, for benefit and security of policy-holders in said cos. (7 A.R. insurance dept. 1874 pt. 1 (p. 5)—11 same 1878.)

 Omitted from reports of 1875-1877.
- 1902. Laws provide for withdrawal of deposits by companies upon discontinuance of business in state; urged that proceedings be authorized for distribution of deposit upon insolvency. (35 same 1902 pt. 1: 8.)

—. As to right of certain insurance cos. to withdraw deposit required under sec. 3641; opinion of atty. gen. (A.R. atty. gen. 1902: 53-54.)

1904. Table: deposits or investments held for special protection of citizens of states or countries wherein such deposits or investments are made, with market value of securities so deposited or invested and liabilities (including therein reserve and policy claims). (37 A.R. insurance dept. 1904 pt. 2: 12-15)

Employers' Liability Insurance

- 1891. Employers' liability insurance; remarks by supt. of insurance and opinion of atty. gen. on same. (24 A.R. supt. insurance 1891 pt. 1: 9-12.)
- 1895. Remarks of supt. of insurance on amended legislature rel. to employers' liability cos. transacting business in state. (28 same 1895 pt. 1: 10.)

Employers' Liability Insurance-cont'd

1896. Opinion as to whether an insurance co., not authorized to do employers' liability business in this state, can issue employers' liability policies to owner of vessels operated in great lake whose ports of registration are within Ohio; opinion of atty. gen. (A.R. atty. gen. 1896: 55-56.)

1900. Sec. 3641 construed with reference to employers' liability insurance; opinion of atty. gen. (Same 1900: 161-162.)

Paging from Collected docs.

Fire

OHIO

1867. List of Ohio fire and fire-marine insurance cos. working under special charters; location, date and duration of charter. (1 A.R. insurance dept. 1868 pt. 1: 101.)

1867-1878. Statistical tables: fire and fire-marine insurance cos. of other states. (2 same 1869 (pp. 474-489)—12 same 1879.)

Capital, gross assets, liabilities, income and expenditures, Dec. 31, classification of items composing gross assets; nature of liabilities; nature of income; nature of expenditures; losses incurred, risks written and amt. of risks in force Dec. 31; cash capital, dividends paid, assets, surplus or deficiency.

denciency.

Beginning with the 8th ann. rept. (1875), there are but two tables rel. to this class of cos.; one showing capital, gross assets, ilabilities, income, expenditures and surplus, Dec. 31; the other showing amt. of risks taken, premiums recd. and losses paid.

1867-1881. Verbatim repts. of capital, assets, liabilities, income, and expenditures of fire insurance cos., as appears from files of insurance dept. (16 same 1883 pt. 1: xi-lvi.)

1867-1903. Ohio joint stock fire and fire-marine insurance cos.; abstracts compiled from ann. stmts. of cos. of state showing condition. (1 same 1868 pt. 1 (pp. 7-73)—37 same 1904.)

1868. Table: increase and reduction of capital stock in Ohio insurance cos. (other than life). (2 same 1869: 10.)

1869. Table: amt. of business done in Ohio by fire insurance cos. of other states and foreign govts. (3 same 1870 pt. 1: 242.)

—. Table: amt. of policies in force at end of previous year, of all classes, of policies issued and revised, of those which have ceased to be in force, and no. and amt. of policies in force at end of year, of Ohio life insurance cos. (3 same 1870 pt. 2: 38.)

1869-1871. Table: amt. of policies in force at end of previous year, of all classes, policies issued and reed., those which have ceased to be in force of life insurance cos. of other states doing business in Ohio. (3 same 1870 pt. 2 (pp. 408-411)—same 1872.)

1870. Table: paid capital, stock, notes, and assets of Ohio fire insurance cos. who discontinued business and re-insured their risks. (5 some 1872 pt. 1:4.)

—. Table: risks written in Ohio by insurance cos. (4 same 1871 pt. 1: 5.)

—. Table: paid capital and assets of Ohio insurance cos. in consequence of fires failed or suspended business. (5 same 1872 pt. 1: 3.)

—. Table: amt. of business done in Ohio by fire insurance cos. of other states and foreign govts. (4 some 1871 pt. 1: 220.)

1870-1878. Table: amt. of risks written, premiums reed., and losses incurred in Ohio, by Ohio insurance cos. other than life. (4 same 1871 pt. 1 (pp. 210-212)—same 1879.)

INSURANCE-cont'd

Fire-cont'd

OHIO-cont'd

1870-1879. Table: grand summary of business transactions in Ohio, by all fire insurance cos. (4 same 1871 pt. 1 (p. 220)—same 1880.)

1870-1898. Table: results of business by all fire insurance cos. operating in state prior to passage of valued policy law, and since. (32 same 1899 pt. 1:18.)

1871. Examination of insurance cos.; auditor of state makes correction of error in his remarks in fire insurance rept. regarding examination of insurance cos. (4 same 1871 pt. 2: 7.)

1871-1877. Table: amt. of risks taken, premiums recd. and losses paid in Ohio, by insurance cos. of other states and foreign govts. (5 same 1872 pt. 1 (pp. 490-491)—same 1878.)

1871-1903. Table: assets, liabilities, net assets, income, expenditures, and aggregate risks in force of U.S. branches—foreign fire insurance cos. (5 same 1872 pt. 1 (pp. 433-462)—37 same 1904.)

1872. Ohio fire insurance cos. that have failed or suspended; with tables. (5 same 1872 pt. 1: 3-4.)

—. Table: jt. stock fire and fire-marine insurance cos.; premiums recd., losses paid and dividends declared since co. commenced business. (5 same 1872 pt. 1: 180-181.)

1872-1876. New fire insurance cos. formed; with table. (5 same 1872 pt. 1 (p. 4)—same 1876.)

1872-1904. Table: names of fire insurance cos. incorporated, with date of filing of certificates, location, amt. of capital stock, and no. of shares. (A.R. secy. state 1872 (pp. 58-59)—same 1904.)

1873. Table: amt. of risks in force of fire and firemarine insurance cos. of other states and foreign govts. transacting buisness in Ohio. (7 A.R. insurance dept. 1874 pt. 1: 461-463.)

1873-1892. Examinations; on examination of condition of fire insurance cos. in state, by supt. of insurance dept. (6 same 1873 pt. 1 (pp. 4-8)—same 1892.)

1874-1880. Table: ann. fire insurance losses in Ohio before valued policy laws took effect. (22 same 1889 pt. 1: 27.)

1874-1887. Table: amt. of fire insurance written, premiums, losses and ratio of loss to premiums in Ohio for seven years before valued policy laws took effect and for seven years after. (22 same 1889: 27.)

1877-1886. Table: estimated property valuations in U. S., with losses by fire and per cent of loss to value year by year. (22 same 1889 pt. 1: 19.)

1878. Table: risks in force, net assets with ratio to risks in force, risks written, and premiums charged thereon, and average rate of premiums charged of Ohio fire and fire-marine insurance cos. (12 same 1879 pt. 1: 28-41.)

—. Table: nature of gross assets of fire and firemarine insurance cos. doing business in state. (12 same 1879 pt. 1: 14-17.)

——. Table: amt. of premiums reed., losses to premiums of fire and fire-marine insurance cos. of other states transacting business in Ohio; also of foreign cos. and of casualty cos. (12 same 1879 pt. 1: 50-52.)

1879-1902. Same; table: risks in force, net assets, with ratio to risks in force, risks written, and premiums charged thereon, and average rate of premiums charged of cos. (12 same 1880 pt. 1 (pp. 46-52)—same 1902.)

1879-1902. All cos. doing business in Ohio; table: nature of expenditures of cos. (12 same 1880 pt. 1 (pp. 36-42)—27 same 1904.)

Fire-cont'd

OHIO-cont'd

1879-1903. Table: table: fire business, marine and inland business of cos.; risks, premiums, losses, etc. (13 same 1880 pt. 1 (pp. 54-61)—same 1904.)

—. Same; table: nature of gross assets and of liabilities of all cos. (13 same 1880 pt. 1 (pp. 10-17; 20-27)—same 1904.)

A single table for 1885 of the 5 preceding tables appeared in the ann. rept. of the secy. of state for 1885: 692-721.

1880. Business in 1880; remarks of supt. of insurance rel. to progress of financial condition of fire insurance cos. doing business in state. (14 same 1881 pt. 1: 8-9.)

1880-1898. Appendix containing abstracts of ann. stmts. of fire insurance cos. licensed after completion of statistical tables. (13 same 1880 pt. 1 (pp. 505-510)—32 same 1899.)

—. Tables: results of business of all fire insurance cos. operating in state since passage of valued policy law. (32 same 1899 pt. 1: 18-19.)

1881. Business of 1881; remarks by supt. of insurance on financial condition of fire insurance cos, in state. (15 same 1882 pt. 1: viii-ix.)

1881-1887. Table: ann. fire insurance losses in Ohio for several years after passage of valued policy law. (22 same 1889 pt. 1: 27.)

law. (22 same 1889 pt. 1: 27.)

1881/2-1881/3. Table: condition (capital, gross assets, net surplus, risks in force) of several classes of insurance cos., and risks written Dec. 31, each year. (16 same 1883 pt. 1 (p. x)—same 1884.)

(16 same 1883 pt. 1 (p. x)—same 1884.)

Ohio stock cos.; stock cos. of other states; Ohio mutuals; mutuals of other states; U. S. branches of foreign cos.; totals.

1885. Corresp. with atty. gen. and latter's decisions upon questions submitted to him rel. to legislation for fire insurance cos. (19 same 1886 pt. 1: xi-xvi.)

Table: business of fire and fire-marine insurance cos. in Ohio. (A.R. secy. state 1885: 722-727.)

Table: fire cos. incorporated, by name, location, date, and amt. of capital stock. (Same 1885: 240.)
 1886. Suit agst. special charter fire insurance cos. (20

A.R. supt. insurance 1887 pt. 1: 15-16.)

1888. Re-insurance; on rule for re-insurance of cos.

not admitted in state, suggested by supt. of insurance. (21 same 1888 pt. 1: 16-17.)

1889. Plan for ascertainment of origin of causes of fires, for purpose of fire prevention, for preserving taxable values to state, for diminishing crime and saving to citizens their property, with communications on same. (22 same 1889 pt. 1: 18-26.)

1892. Legislation; remarks of supt. of insurance on legislation rel. to fire insurance cos. (25 same 1892 pt. 1: 7.)

----. Fire assns.; opinion of atty. gen. on said assns. operating beyond limits of state. (25 same 1892 pt. 1: 9-10.)

1895. Summary of fire insurance business in Ohio in 1893 and 1894; assets, premiums, losses; heavy loss ratio attributed to "valued policy" or "Howland" law; copy of letter of supt. (Hahn), March 1, 1895, to an official of another state stating his opinion and experience with reference to that law. (28 same 1895 pt. 1: 10-12.)

—... Remarks of supt. of insurance and opinion of atty. gen. on legislation rel. to fire insurance assns. (28 same 1895 pt. 1: 6-8.)

1897-1899. Eleven cases pending in Supreme Court in quo warranto charging insurance cos., therein sued, with unlawful exercise and misuse of their corporate franchise, right and privilege, by entering

INSURANCE-cont'd

Fire-cont'd

OHIO-cont'd

into a combination with other fire insurance cos.; trust deemed the most injurious to business interests of state. (A.R. atty. gen. 1897: 6.)

1898. Fire insurance in Ohio; supt. of insurance gives acct. of cos. transacting business in Ohio and their condition. (32 A.R. insurance dept. 1899 pt. 1: 7-9.)

Opinion atty. gen.; rights and powers of supt. of insurance to revoke licenses to fire insurance agts. (A.R. atty. gen. 1898: 77-78.)

1899. Local bd. organizations; opinion of supt. of insurance rel. to complaints that fire insurance cos. and their agts. are violating law by maintaining combinations to control rates charged for fire insurance. (32 A.R. insurance dept. 1899 pt. 1: 9-12.)

—. Valued policy law, opposed to morals and sound business principles; with tables, by supt. of insur-

ance. (32 same 1899 pt. 1: 12-20.)

1899-1900. Comparative table: aggregate increase of gross assets, character of income, liabilities, in detail, itemized expenditures, business in Ohio, no. cos., losses and premiums recd. by various fire insurance cos. authorized to do business in state. (34 same 1901 pt. 1: 9-14.)

1902. Valued policy law; remarks by supt. of insurance rel. to repeal of said law. (35 same 1902 pt. 1: 8-9.)

1903. Table; exhibit of risks and premiums of all fire and marine insurance cos. authorized to do business in state. (37 same 1904 pt. 1: 82-89.)

Table: general statistics of all fire and marine insurance cos. authorized to do business in state. (37 same 1904 pt. 1: 106-111.)

Table: exhibit of fire insurance premiums for taxation purposes. (37 same 1904 pt. 1: 98-105.)

WISCONSIN

1870-1885. Tables: amt. of insurance written, premiums, losses, ratio of loss to each \$100 of premiums in Wisc. showing losses eight years prior to enactment of [valued policy] law and eight years after. (22 A.R. supt. insurance 1889 pt. 1: 28-29.)

ASSESSMENT

1877/8-1878/9. List of co-operative fire and life insurance cos., mutual aid assns., etc. incorporated, with date of filing certificates and location. (A.R. secy. state 1877/8 (pp. 130-131)—same 1878/9.)

1902. Assessment fire assns.; supt. of insurance suggests that law designate limited no. of cos. or townships in which such assns. may operate, same for livestock assns. (35 A.R. insurance dept. 1902 pt. 1: 13.)

1903. Table: assets, liabilities, income and disbursements, risks in force and risks written, of assessment fire and misc. assns. of Ohio. (37 same 1904 pt. 1: 134-137.)

Ohio assessment fire assns.; abstracts compiled from ann. stmt. of said cos., showing their condition. (37 same 1904 pt. 1: 687-849.)

JOINT STOCK

1868. Table: amt. of net risks written, net premiums of same, and average rate of premiums recd. by Ohio joint stock fire and marine insurance cos. (2 A.R. insurance dept. 1869: 144-145.)

1868-1869. Table: relative standing of Ohio joint stock fire and fire-marine insurance cos., on basis of largest amt. of net cash premiums recd. (3 same 1870 pt. 1: 226-227.)

Fire-cont'd

Joint Stock—cont'd

- 1868-1870. Tables: capital, assets, liabilities, income and expenditures and surplus of Ohio joint stock fire insurance cos. working under special charters; itemized stmts. (2 same 1869 (pp. 206-220)—4 same 1871 pt. 1.)
- Ohio joint stock fire and fire-marine insurance cos. incorporated under special charters; abstracts compiled from ann. stmts. of cos., showing condition. (2 same 1869 (pp. 153-203)—4 same 1871.)
- tion. (2 same 1869 (pp. 153-203)—4 same 1871.)

 1868-1878. Table: nature of liabilities, income and expenditures of Ohio joint stock fire and fire-marine insurance cos. (2 same 1869 (pp. 130-135)—11 same 1879 pt. 1.)

Also mutual insurance cos. in 1878.

- 1868-1886. Table: amt. of capital authorized, cash capital paid up, and assets of Ohio joint stock fire and mutual fire and misc. insurance cos. which have ceased to do business. (20 same 1887 pt. 1: 10-12.)
- 1869. Table: relative standing of Ohio joint stock fire and fire-marine insurance cos., on basis of largest amt. of net assets, including and excluding stock notes. (3 same 1870 pt. 1: 219-221.)
- notes. (3 same 1870 pt. 1: 219-221.)

 1869-1870. Comparative table: paid up capital, assets, liabilities, etc. of Ohio joint stock insurance cos. (4 same 1871 pt. 1: 3.)
- 1869-1871. Table: relative standing of Ohio joint stock fire and fire-marine insurance cos. on basis of least amt. at risk to one dollar assets, including stock notes; do. least % of expense to net cash income; do. least % of expense to net cash premiums paid; least % of expense to net cash premiums recd. (3 same 1870 pt. 1 (pp. 221-233)—5 same 1872.)
- 1871. List of joint stock fire insurance cos. newly organized and authorized to do business in state, with amt. of paid capital. (5 same 1872 pt. 1: 4.)
- 1871-1878. Table: condition and aggregate business of Ohio joint stock fire insurance cos.; do. business done in state by same cos. (5 same 1872 pt. 1 (pp. 6-7)—11 same 1878.)
- 1873-1893. Table: capital of Ohio joint stock fire insurance cos. (27 same 1894 pt. 1: 12-13.)
- 1876-1885. Table: joint stock fire insurance business in Ohio; risks written, premiums, losses, and loss ratio. (19 same 1886 pt. 1: x.)
- 1878. Table: nature of gross assets of Ohio joint stock fire and fire-marine insurance cos.; also mutual insurance cos. (12 same 1879 pt. 1: 10-13.)
- —. Addendum; Ohio joint stock cos.; publication of stmt. was delayed by official corresp. (12 same 1879 pt. 1: 589-593.)
- 1881. Joint stock marine insurance cos. of other states; abstracts compiled from ann. stmts. of cos. authorized to do business in state, showing their condition. (15 same 1882 pt. 1: 489-492.)
- tion. (15 same 1882 pt. 1: 489-492.)
 1883-1903. Table: condition of joint stock fire, U. S. branches of foreign cos. and mutual fire insurance cos.; risks written, premiums recd., losses paid; dividends on capital. (18 same 1885 pt. 1 (pp. viiix)—37 same 1904.)
- 1894-1903. Joint stock misc, insurance cos. of other states; abstracts compiled from ann. states of cos. showing their condition. (28 same 1895 pt. 1 (pp. 565-605)—37 same 1904.)
- 1899-1903. Joint stock misc. insurance cos. of Ohio; abstracts compiled from ann. stmts. of cos., showing their condition. (33 same 1900 pt. 1 (pp. 655-656)—37 same 1904.)
- 1900. As to whether an insurance co. can be organized on stock plan and for profit to do all or any part of business mentioned in second clause of sec. 3941

INSURANCE-cont'd

Fire-cont'd

JOINT STOCK-cont'd

- with less capital stock than \$100,000; opinion of atty. gen. (A.R. atty. gen. 1900: 12-15.)
- 1901-1903. Table: exhibit of special deposits and aggregate liabilities in other countries, and in states other than Ohio, of stock, fire and marine insurance cos. authorized to do business in Ohio. (35 A.R. insurance dept. 1902 pt. 1 (p. 52)—37 same 1904.)

MUTUAL

- 1867-1903. Ohio mutual fire insurance cos.; abstracts compiled from ann. stmts. of Ohio cos. showing their condition. (1 A.R. insurance dept. 1868 pt. 1 (pp. 75-91)—37 same 1904.)
- 1868-1871. Table: classification of various items composing gross assets, nature of liabilities, income, expenditures, losses incurred, risks written and amt. of risks in force of Ohio mutual fire insurance cos. (2 same 1869 (pp. 252-256)—5 same 1872 pt. 1.)
- 1869-1878. Table showing condition and business of Ohio mutual fire insurance cos. (3 same 1870 pt. 1 (p. 241)—11 same 1878.)
- 1874-1877. Table: premium notes, assets, liabilities, income, expenditures, and risks in force of Ohio mutual fire insurance cos. (8 same 1875 pt. 1 (pp. 465-467)—11 same 1878.)
- 1875. Table: assets, liabilities, and amt. at risk, risks, premiums and losses of Ohio mutual fire insurance cos. (9 same 1876 pt. 1: 11-13.)
- 1877-1882. Table: amt. of debt and amt. of interest paid by Ohio mutual fire insurance cos. for several yrs. (15 same 1882 pt. 1 app. (p. iv)—16 same 1883.)
- 1879-1881. Table: net assets of all mutual fire insurance cos. doing business in state. (13 same 1880 pt. 1 (pp. 16-19)—15 same 1882.)
- 1879-1903. Mutual fire and fire-marine insurance cos. of other states; abstracts compiled from ann. stmts. of cos. authorized to do business in state showing their condition. (13 same 1880 pt. 1 (pp. 439-450) —37 same 1904.)
- 1880-1882. Table: increase and decrease of excess of cash assets over cash liabilities, increase and decrease of cash liabilities over cash assets, amt. of money borrowed by Ohio mutual fire insurance cos. (15 same 1882 pt. 1 app. (p. iv)—16 same 1883.)
- 1881-1883. Statistical tables and abstracts of mutual fire insurance cos. of Ohio and other states. (15 same 1882 pt. 1 app. (pp. i-viii)—17 same 1884.)
- 1881-1903. Table: business in Ohio of mutual fire insurance cos. of this and other states doing business in Ohio, risks written, premiums recd., losses incurred with per cent of same, and losses paid; itemized and summary. (15 same 1882 pt. 1 app. (pp. 10-23)—37 same 1904.)
- 1883-1887. Table: summary of condition of mutual fire assns. of Ohio. (17 same 1884 pt. 1 (pp. 524-525) —21 same 1888.)
- 1885. Table: condition of mutual insurance cos. other than life; in detail and summarized. (A.R. secy. state 1885: 728-731.)
- 1886. Mutual fire assns.; on defects in legislation for said assns. with recommendations for amending same. (20 A.R. supt. insurance 1887 pt. 1: 16-18.)
- 1888-1896. Table: summary of condition of mutual fire, livestock and misc. assns., income, losses, expenditures, etc. (22 same 1889 (pp. 100-103)—30 same 1897.)
- 1892. Contingent liability; remarks of supt. of insurance rel. to contingent liability of mutual fire insurance cos. (25 same 1892 pt. 1: 9.)

Fire-cont'd

MUTUAL-cont'd

1897. Opinion that mutual fire insurance assns, may insure hall belonging to secret orders. (A.R. atty. gen. 1896: 82-84.)

Opinion of atty. gen. upon question of mutual fire assns. insuring hall belonging to patrons of husbandry and right of such assns. to make insurance on grange halls, school houses and similar structures. (Same 1897: 38-40.)

Same. (30 A.R. supt. insurance 1897 pt. 1: 7-9.) -. Mutual fire assns; originally organized under act of 1877; brought under supervision of insurance dept. under act of April 15, 1883; no. in operation, amt. of risks; amt. collected and losses paid 1883-1896. (30 A.R. insurance dept. 1897 pt. 1: 6-7.)

Guaranty

1882. Guaranty insurance; provisions for organization and admission to state of guaranty insurance cos. under conditions similar to fire and life insurance recommended. (15 A.R. supt. insurance 1882 pt. 1: ix-x.)

1902. Title guarantee cos.; suggestion by supt. of insurance rel. to investment of capital in securities of said cos. (35 same 1902 pt. 1: 14.)

Health; see Beneficiary Organizations

Industrial

1888. Industrial insurance; remarks of supt. of insurance on condition of said insurance cos.; provision for return of excess to its rightful and needful owners advised. (21 A.R. supt. insurance 1888 pt. 2: 14-15.)

1889. Surrender value upon industrial policies; remarks of supt. of insurance agst. allowance of sur-render value in cash, etc. (22 same 1889 pt. 2: 16-

1893. Opinion; mercantile credit insurance business authorized. (A.R. atty. gen. 1893: 44.)

Insurance Department

1872. In obedience to act of March 12, books, documents, etc. together with deposits made by insurance cos., were transferred to supt. of insurance on first Monday in June. (A.R. auditor 1871/2: 6-7.)

1872-1874. Ledger balance-sheet showing financial transactions of dept. of insurance in state. (8 A.R. supt. of insurance dept. 1875 pt. 1: 8.)

1882. Additional clerkship; supt, of insurance asks that additional clerkship be created in his dept., with salary attached for same. (15 same 1882 pt. 1: x-xi.)

Table: condition of insurance dept. (Govs. mess. (Foster) Jan. 1883: 10.)

insurance dept. On condition of (Same (Hoadly) Jan. 1885: 40.)

RECEIPTS AND EXPENDITURES; see below, RECEIPTS, ETC.

1869. Extracts from act to regulate insurance cos. (4 A.R. insurance dept. 1871 pt. 1: 476-477.)

1882. Insurance laws of state of Ohio; from rev. stats. (15 A.R. supt. insurance 1882: 1-61.)

1889. Life insurance laws; text. (22 same 1889 pt. 2: 300-304.)

1894. Insurance laws of state of O.; compiled by W. M. Hahn. Norwalk: The Laning Prtg. Co.,

1894. 100 pp.
1896-1898. Amdmts. and additions to insurance laws other than life. (32 A.R. insurance dept. 1899 pt. 1: 742-746.)

. Same; life. (32 same 1899 pt. 2: 337-345.)

INSURANCE—cont'd

Laws-cont'd

1901. Act to establish office of and prescribe duties and powers of state fire marshal. (34 same 1901 pt. 1: 32-35.)

Insurance laws of the state of O. Compiled and indexed by John T. Brassee, insurance dept. examiner. Columbus, Fred. J. Heer, 1901. 186 pp.

1904. Insurance laws of state of O.; compiled by Dept. of Insurance. Springfield: Springfield Pub. Co., 1904. 240 pp.

Life Insurance

1867-1903. Life insurance cos. of other states; abstracts compiled from ann. stmts. of cos. showing their condition. (1 A.R. insurance dept. 1868 (pp. 179-222)—same 1904.)

 Ohio life insurance cos.; abstracts compiled from ann. stmts. of cos, of Ohio showing their condition. (1 same 1868 (pp. 93-99)—37 same 1904.)
From 1868 to 1870 there are also tables summarising

these abstracts.

1868-1871. Table: amt. insured, premiums recd., aggregate income, expense of mngmnt., ratio of expense to premiums and ratio of expense to income; total income, amt. of claims paid of life insurance cos. of other states. (2 same 1869 (pp. 874-877)same 1872 pt. 2.)

1868-1873. Table: classification of various items composing gross assets and expenditures of life insurance cos. of other states transacting business in Ohio; do. nature of liabilities, income. (2 same 1869 (pp. 864-871)—same 1874 pt. 2.)

1869. Table: amt. of surplus over all liabilities; net amt, of policies in force of life insurance cos, of other states authorized to do business in Ohio. (3 same 1870 pt. 2: 412-413.)

. List of general agts, for sale of Ohio of life insurance cos. of other states authorized to do business in state, with sections of law for same. (2 same 1869: 878-879.)

1869-1870. Comparative table: amt. of life policies in force in Ohio by life insurance cos. of state; also, premiums recd. by same. (4 same 1871 pt. 2: 4.)

1869-1871. Table: claims by death of life insurance cos. of other states transmitting business in Ohio. (3 same 1870 pt. 2 (pp. 422-423)—5 same 1872.)

1869-1877. Table: no. and amt. of policies which have ceased to be in force, with mode of their termination, of life insurance cos. of other states transacting business in Ohio. (2 same 1869 (pp. 872-873)--11 same 1878 pt. 2.)

In 1878 table gives no. issued and not no. ceased, etc. 1869-1878. Table: no. and amt. of policies issued in Ohio, amt. of premiums recd., amt. of losses and claims paid in Ohio; no. and amt. of policies in force in Ohio by life insurance cos. of other states doing business in Ohio. (3 same 1870 pt. 2 (pp. 424-425)—11 same 1878.)

1869-1903. Table: general summary of business done in Ohio, amt. of premiums recd., claims paid, no. and amt. of policies in force, etc., by all life insurance cos. (3 same 1870 pt. 2 (p. 394)—37 same 1904.)

From 1878 to 1903 there are also itemised tables of all insurance cos.; see below, under dates 1878-1903.

1870. Table: business done in Ohio, by life insurance cos. of other states, aggregate no. and amt. of policies in force, and no. and amt. of policies surrendered and lapsed in Ohio. (4 same 1871 pt. 2: 459-461.)

Table: classification and no. and amt. of policies in force of Ohio life insurance cos. (4 same 1871 pt. 2: 420.)

Life Insurance-cont'd

- 1870. Table: classification, no. and amt. of policies in force, of life insurance cos. of other states. (4 same 1871 pt. 2: 446-449.)
- 1870-1871. Table: amt. of premiums recd., aggregate income, gross expense, ratio of expense to premiums, ratio of expense to income, and ratio of commissions to premiums of life insurance cos. of other states doing business in Ohio. (4 same 1871 pt. 2 (pp. 450-452)—same 1872.)
- 1871. What are liabilities; auditor of state explains what liabilities of life insurance cos. are. (4 same 1871 pt. 2:5.)
- 1872-1874. Table: amt. of business done by life insurance cos. of other states. (6 same 1873 pt. 2 (p. 5)—8 same 1875.)
- 1872-1890. On examination of affairs of life insurance cos. doing business in state, by supt. of insurance. (6 same 1873 pt. 2 (pp. 4-5)—23 same 1890.)
- 1873. Table: aggregate assets, re-insurance reserve, aggregate liabilities, amt. of policies in force, and aggregate amt. of policies lapsed of life insurance cos. of other states transacting business in Ohio. (7 same 1874 pt. 2: 214-217.)
- —. Table: aggregate amt. insured, assets, and liabilities of life insurance cos. in state. (7 same 1874 pt. 2: 3.)
- ----. Cos. retired, and in what manner; list of insurance cos. retired, and supt. of insurance recommends legislation rel. to incorporated and amalgamated life insurance cos. (6 same 1873 pt. 2: 34.)
- 1874. Table: deposits made in U. S. by life insurance cos. of other states authorized to do business in Ohio. (7 same 1784 pt. 2: 5.)
- 1874-1877. Table: assets, liabilities, income, expenditures, surplus as to policy-holders, and no. and amt. of policies in force, by life insurance cos. doing business in state. (8 same 1875 pt. 2 (pp. 8-9)—11 same 1878.)
- 1875. Table: amt. of premiums recd., and amt. of losses and claims paid in Ohio, by life insurance cos. doing business in state. (9 same 1876 pt. 2: 12-13.)
- 1875-1877. Table: aggregate business of all life insurance cos. (9 same 1876 pt. 2 (p. 4)—11 same 1878.)
- 1877. Table: names of mutual, stock, and co-operative life insurance cos. incorporated, with date of filing certificates, location, and amt. of capital stock. (A.R. secy. state 1877: 132-133.)
- —. Special rept. of supt. of insurance in reference to life insurance cos. (10 A.R. supt. insurance dept. 1877 pt. 2: 237-242.)
- ---. Same. (House jol. 1877 app. pp. 395-399.)
- 1878. Remarks of supt. of insurance on condition of life insurance cos.; suggesting that cos. of other states observe condition of their waiver, and that they be prevented from removing their cause from state to federal courts. (11 A.R. supt. insurance dept. 1878 pt. 2: 1-3.)
- 1878-1903. Table: misc. statistics of all life insurance cos. authorized to do business in state; ratio of gross and net assets, expenses, income, etc.; itemized and résumé. (12 same 1879 pt. 2 (pp. 10-25)—37 same 1904.)
- 1879. Statistical tables; explanation of statistical tables by supt. of insurance. (12 same 1879 pt. 2: 4-8.)
- 1879-1881. Table: nature of unrealized assets of all life insurance cos. authorized to do business in state. (13 same 1880 pt. 2 (pp. 14-15)—15 same 1882.)

INSURANCE-cont'd

Life Insurance—cont'd

- 1879-1897. Appendix containing abstracts of ann. stmts. of life insurance cos., showing their condition, recd. after completion of statistical tables. (12 same 1879 pt. 2 (pp. 155-161)—31 same 1898.)
- 1880. Review of legislation pertaining to life insurance cos., with remarks of supt. of insurance and opinion of atty. gen. on same; also explanations of statistical tables. (13 same 1880 pt. 2: 1-7.)
- 1881. Recommendation for apptmt. of committee learned on the subject of life and fire insurance who shall rept. legislation necessary upon subject. (Govs. mess. (Foster) Jan. 1881: 19.)
- —. Remarks of supt. of insurance on examination of assets of life insurance cos. doing business in state. (14 A.R. supt. insurance 1881 pt. 2: 5-7.)
- 1883. Table: no. of fire and life insurance cos. which have filed ann. stmts. with insurance dept., and recd. license to transact business in state. (16 same 1883 pt. 1: v.)
- 1883-1903. Table: condition of life insurance cos. and co-operative assns., amt. written, premiums recd. income from all other sources, losses paid, expenditures, assets, and net reserve over all liabilities. (18 same 1885 pt. 2 (pp. 3-4)—37 same 1904.)

 From 1891 to 1904 no co-operative assns.
- 1884-1885. Table: ratios of several items of assets, and of general surplus as regards policy-holders to gross admitted assets of all life insurance cos. authorized to transact business. (A.R. secy. state 1885: 748-749.)
- 1885. Table: nature of gross admitted assets, liabilities, analysis of items comprising net income, rate of interest realized on assets, analysis of expenditures, policies issued etc. of all life insurance cos. authorized to transact business. (Same 1885: 746-761.)
- 1885-1902. Table: business in Ohio of all life insurance cos. authorized to do business in Ohio; gross income and assets, and net surplus over all liabilities. (19 A.R. supt. insurance 1886 pt. 2 (p. 9)—36 same 1903.)
- 1887. List of life insurance cos. refused re-license, with corresp. in explanation of reasons for refusing relicense. (20 same 1887 pt. 2: 14-16.)
- 1889. Legislation; remarks of supt. of insurance on various bills passed rel. to life insurance cos. (22 same 1889 pt. 2: 17-19.)
- 1891. Examination of Ohio life cos.; on examination of condition of said insurance cos. (24 same 1891 pt. 2: 3.)
- 1893-1903. Life insurance cos. of foreign countries; abstracts compiled from ann. stmts. of cos. authorized to do business in state showing their condition. (27 same 1894 pt. 2 (pp. 243-250)—37 same 1904.)
- 1895. Life insurance in connection with building and loan assns. commended. (5 A.R. inspector of building and loan assns. 1895: 13.)
- 1896. Opinion of atty. gen. on "anti-rebate law" prohibiting any distinction or discrimination in favor of individuals betw. insurants of same class. (29 A.R. insurance dept. 1896 pt. 2: 4-5.)
- 1896-1903. Table: invested assets, liabilities, income, and disbursements, exhibit of policies and amt. of business done in Ohio; stipulated premium life insurance cos. authorized to do business in Ohio. (31 same 1898 pt. 2 (pp. 520-527)—37 same 1904.)
- 1897-1902. Tables: aggregate Ohio business of life insurance cos., ordinary business, and industrial business. (31 same 1898 pt. 2 (p. 26)—36 same 1903.)
- 1898-1901. Stipulated premium life insurance cos. of other states; abstracts compiled from ann. stmts. of cos. showing their condition. (32 same 1899 pt. 2 (pp. 245-261)—35 same 1902.)

Life Insurance—cont'd

1898-1903. Same; Ohio cos. (32 same 1899 pt. 2 (pp.

231-243)—37 same 1904.)
1900. As to whether "The Voluntary Relief Dept. of Penn. Lines west of Pittsburgh" is conducting business within requirements of state laws: opinion of atty. gen. (A.R. atty. gen. 1900: 40-43.)

This organization was formed from relief depts. of the Penn. Co., Pittsburg, Cincinnati and St. Louis Rwy. Co., and Chicago, St. Louis and Pittsburg R.R. Co., and was practically a life and accident insurance company.

1901. Table showing exhibit of special deposits and aggregate liabilities in other countries and in states other than Ohio, of life insurance cos. authorized to do business in Ohio. (35 A.R. insurance dept. 1902 pt. 2: 13.)

1903. Table showing nature of income, disbursements, admitted assets, etc., of all life insurance cos. authorized to transact business in Ohio. (37 same

1904 pt. 2: 18-33.)

1904. Modifications of laws rel. to life and accident and health insurance cos. suggested: standard of valuations of life insurance cos.: excess deposits by domestic life cos.; co. recorder an inappropriate officer with whom to file certificate of corporate authority; filing of ann. stmts. by assessment assns. of other states doing health and accident business not provided for; recommended that any new assessment assn. be refused admission that has not been operating more than one year and whose expense of mngmt. of the preceding year exceeded 30% of its income. (36 [i. e. 37] same 1903 pt. 2: 3-6.)

ASSESSMENT

1871. Co-operative life insurance; auditor of state disapproves of co-operative life insurance, giving reasons for same. (4 A.R. insurance dept. 1871 pt. 2: 5-6.)

1877/8-1878/9. See above, Fire Insurance (Assess-

ment), these dates.

1885. Table: misc. statistics of co-operative assns. (life insurance). (A.R. secy. state 1885: 764-771.)

- 1886. Co-operative life assns.; remarks of supt. of insurance on good results since amdmt. of law rel. to said assns. (20 A.R. supt. insurance 1887 pt. 2: 6-7.)
- Same; on defective laws for said assns. (19 same 1886 pt, 2: 5-6.)
- 1887-1888. Co-operative life assns.; abstracts compiled from ann. stmts. of assns. of this and other states doing business in Ohio showing their condition. (21 same 1888 pt. 2 (pp. 187-230)—same 1889.)
- 1889-1903. Co-operative life assns. of other states; abstracts compiled from ann. stmts. of assns. showing their condition. (23 same 1890 pt. 2 (pp. 223-256) -37 same 1904.)
- Ohio co-operative life assns., abstracts compiled from ann. stmts. of assns. showing their condition. (23 same 1890 pt. 2 (pp. 205-222)—37 same 1904.)
- 1891. Co-operative or assessment life assns.; list of said assns. which have applied for license in state and were refused, with reasons for same. (24 same 1891 pt. 2: 3-4.)
- 1892. Opinion on construction of sec. 3630-e, as amended Mch. 31, 1891 (88 O. L. 252), defining conditions upon which assns. organized under laws of another state may transact business of life and accident insurance on assessment plan in this state. (A.R. atty. gen. 1892: 40-42.)
 - 1895. Opinion that act rel. to life insurance cos., as amended Apr. 27, 1893 (90 O. L. 345), prohibiting discrimination, does not apply to assessment assns.; whether this act should not be so amended as to

INSURANCE-cont'd

Life Insurance—cont'd

Assessment-cont'd

make it applicable to such assns. commended to

consideration of legisl. (Same 1895: 60.)
1896-1902. Table: invested assets, income and disbursements, exhibit of all certificates, amt. of business in Ohio of co-operative life assns. authorized to do business in state. (31 A.R. insurance dept. 1898 pt. 2 (pp. 530-535)—same 1903.)

1897. Assessment life assns.; communication from atty. gen. rel. to powers of said assns. to issue endowment policies. (30 same 1897 pt. 2: 5-7.)
- Same. (A.R. atty. gen. 1897: 40-43.)

1898. Assessment life assns.; opinion of supt. of insurance and opinion of Supreme Court in cases of Ohio ex rel. National Life Assn. (of Hartford, Conn.) vs. supt. of insurance, and Ohio ex rel. Home Mutual Life Insurance co. vs. supt. of insurance. (31 same 1898 pt. 2: 4-25.)

1898-1902. Table: exhibit of all certificates of co-operative life assns, doing business in Ohio. (32 same

1899 pt. 2 (pp. 50-51)—same 1903.)

1899. Assessment life assns. of Ohio; on condition of

said assns. (33 same 1900 pt. 2: 3-6.)

1902-1903. Table: business in Ohio of assessment life assns. authorized to do business in Ohio. (37 same 1904 pt. 2: 60-61.)

Table: invested assets, income and disbursements of assessment life assns. authorized to do business in Ohio. (37 same 1904 pt, 2: 58-59.)

1903. Table: assets and liabilities and exhibit of all certificates of assessment of assessment life assns. authorized to do business in Ohio. (37 same 1904 pt. 2: 58-61.)

Livestock

1867. Livestock insurance cos. of other states; abstracts of ann. stmts. showing their condition. (1

A.R. insurance dept. 1868 pt. 1: 173-177.)
1889. Corresp. with atty. gen. and recommendations suggested thereby, rel. to livestock insurance cos. (22 same 1889 pt. 1: 11-13.)

MUTUAL

1888-1900. Mutual live stock insurance assns.; abstracts compiled from ann. stmts. showing their condition. (22 A.R. supt. insurance 1889 pt. 1 (pp. 601-614)—same 1901.)

Marine

1879. Table: amt. of real estate, U. S. stocks and securities, other stocks owned, loans on stocks, etc., cash, premiums, etc. of marine insurance cos. of other states transacting business in Ohio. (13 A.R. supt. insurance 1880 pt. 1: 44-45.)

1879-1880. Marine insurance cos. of other states; abstracts compiled from ann. stmts. showing their condition. (13 same 1880 pt. 1 (pp. 485-492)—same

1881.)

MUTUAL.

1881. Mutual marine insurance cos. of other states; abstracts compiled from ann. stmts. showing their condition. (15 A.R. supt. insurance 1882: 91-93.)

Mutual

1873. Mutual cos.; supt. of insurance recommends rule that 50% of advanced premiums on unexpired risks and policies and 50% of aggregate assessments on premium notes in force be deemed sufficient to reinsure risks of mutual insurance cos. (6 A.R. insurance dept. 1873 pt. 1: 4.)

1881. Mutual cos.; remarks of supt. of insurance rel. to want of uniformity in manner of transacting business of mutual fire insurance cos. (14 same

1881 pt. 1: 7-8.)

Mutual-cont'd

1888-1900. Misc. mutual insurance assus.; abstracts compiled from ann. stmts., showing their condition. (22 same 1889 pt. 1 (pp. 615-617)—same 1901.)

1895. Amt. of risks required before mutual insurance cos. may incorporate; opinion of atty. gen. (A.R. atty. gen. 1895: 51.)

1897-1902. Table: assets, liabilities and risks in force, and risks written of mutual fire, live stock and misc. assns. of Ohio. (31 A.R. insurance dept. 1898 pt. 1 (pp. 90-93)—same 1903.)

1898. Opinion of atty. gen.; mutual protective assns.; power to insure. (A.R. atty. gen. 1898: 63-65.)

1901. Classification of risks of mutual protective assns.; opinion of atty. gen. (Same 1901: 515-517.)
Paging from Collected docs.

FARMERS.

1888. Ohio farmers; on Ohio farmers' insurance cos. doing business on cash plan. (21 A.R. supt. insurance 1888 pt. 1: 16.)

1899. Farmers' mutual insurance cos.; by R. E. Sawyer. (9 A.R. farmers' institutes 1898/9: 184-185.)

FIRE; see above, that title

LIVESTOCK; see above, that title

MARINE; see above, that title

Plate Glass

1880. Reinsurance reserve; communication of atty. gen. re. unincorporated assn. of individuals who were engaged in writing policies on plate-glass. (13 A.R. supt. insurance 1880 pt. 1: 2-4.)

—. Same. (Bienn. rept. atty. gen. 1878/9: 89-90.)

Receipts and Expenditures

1871. Expenses and dividends; expenditures of insurance cos. bear too large a proportion to their income; payment of dividends under such circumstances must weaken public confidence; stockholders should walt until their capital stock is repaired before declaring a dividend. (4 A.R. insurance dept. 1871 pt. 2: 7-8.)

1881. Supervision; supt. of insurance suggests that all funds collected by supt. be placed to credit of dept. to meet apprn. for its equipment. (14 A.R. supt.

insurance 1881 pt. 1: 9.)

1885. Receipts of comr. of insurance; decrease. (Govs. mess. (Hoadly) Jan. 1886: 32.)

Free

1866. Stmt. of fees of foreign fire insurance cos., giving name and location. (A.R. auditor 1865/6: 99.)

1868-1903. Table: amt. recd. by insurance dept. from fees paid by insurance cos. and all other sources, and expenses of said dept. (2 A.R. insurance dept. 1869 (p. 11)—same 1904 pt. 1.)

1876. Table: total amt. of fees charged agst. fire insurance cos. (10 same 1877 pt. 1: 6.)

1882-1883. Table: amt. of fees charged by insurance dept., fixed by statute, to all insurance cos., except co-operative or mutual aid assns. (15 A.R. supt. insurance 1882 (p. vi)—some 1883.)

INSURANCE DEPARTMENT

1872-1878. Table showing ann. receipts and expenditures of insurance dept. since its organization. (12 A.R. supt. insurance 1879 pt. 1: 2.)

1872-1904. Payments on acct. of apprn. for expenses of insurance dept. (A.R. auditor 1871/2 app. (pp. 53-55)—esme 1903/4.)

Slight variations occur in these stmts. from time to time, i. e. 1872-1888 salaries of employes are set out; 1883-1888 payments on acct. of contingent expenses are given in addition to the gen. appra.

INSURANCE-cont'd

Receipts and Expenditures—cont'd

INSURANCE DEPARTMENT—cont'd

1876-1879. Stmt. of expenditures of insurance dept. (A.R. treasurer 1875/6 (p. 23)—same 1878/9.)

1882-1883. Table: supt. and clerks and their compensation, of insurance dept. (15 same 1882 pt. 1 (p. vi)—same 1883.)

1883. Receipts and expenditures of insurance dept. in 1882; need of additional clerical force; apptmt. of comn. to determine necessary legislation recommended; "grave yard" insurance cos. have been driven from state; other influences of dept.; inadequacy of compensation of comr. and staff. (Govs. mess. (Foster) Jan. 1883: 10-11.)

1885. Excess of receipts of 1884 over 1883 in insurance dept.; efforts of comr. to stamp out fraud, etc.

(Same (Hoadly) Jan. 1865: 40.)

1900. Financial results of three years' mngmt. of insurance dept.; advisability of creating office of state fire inspector. (Same (Bushnell) Jan. 1900.)

fire inspector. (Same (Bushnell) Jan. 1900.)
1900-1903. Tables: names and ann. appropriated salaries of employes in insurance dept. of state, with expenses for dept. (34 A.R. insurance dept. 1901 (pp. 6-7)—37 same 1904.)

1902. Examination expenses; supt. of insurance recommends that all examinations of insurance cos. be made at expense of state. (35 same 1902 pt. 1: 4-5.)

—. Dept. funds and expenses; remarks of supt. of insurance rel. to systematic operation of insurance dept. (35 same 1902 pt. 1: 4.)

Taxation of Insurance Cos.; see Taxation. Corporations Tontine

1885. Tontine life insurance; on condition of cos. with tables. (19 A.R. supt. insurance 1886 pt. 2: 7-11.)

Table: several life insurance cos. doing business in Ohio on tontine, semi-tontine, 5 year distribution, life-rate endowment, reserve endowment and terminable endowments, business in Ohio, gross income, gross assets and net surplus. (19 same 1886 pt. 2: 10.)

—. Rept. of Senate tontine insurance investigation committee to insurance dept. of Ohio. Columbus, 1885. 231 pp.

INSURANCE: INDIVIDUAL COMPANIES

Annual abstracts of the reports of the individual insurance companies, showing resp. their capital, assets, liabilities, income, expenditures, etc., are given in each annual report of the insurance dept. The indexes to these reports are very full; for that reason it has not been thought necessary to set out the returns of each company.

Alemannia Fire Insurance Co.

1873. Rept. on condition of co. (8 A.R. supt. insurance dept. 1875 pt. 1: 4-6.)

American Insurance Co., of Chicago

1876. Rept. of supt. of insurance dept. in state on examination of affairs and financial condition of American Insurance Co. of Chicago, Ill. (9 A.R. supt. insurance dept. 1876 pt. 1: 566-578.)

Century Life Insurance Club, of N. Y.

1904. As to Century Life Insurance Club of N. Y. acting as agts. for Reliance Life Insurance Co. of Pittsburg; opinion of atty. gen. (A.R. atty. gen. 1903/4: 112-115.)

Cincinnati Mutual Health Assurance Co.

1868. Cincinnati Mutual Health Assurance Co.; capital, assets, liabilities, income, expenditures, etc. (2 A.R. insurance dept. 1869: 259-260.) Organised Sept., 1867.

INSURANCE: INDIVIDUAL COMPANIES-cont'd

Columbian National Life Insurance Co.

1903. Dept. of insurance not authorized to issue license to Columbian National Life Insurance Co. because of contract betw. said co. and American Agency Co.; opinion of atty. gen. (A.R. atty. gen. 1903: 91-94.)

—... Rel. to stock option contract issued by Columbian National Life Insurance Co.; opinion of atty. gen. (Same 1903: 132-134.)

Columbus Insurance Co.

1844. Special rept. of the bank comrs. rel. to the Mechanics' Savings Institution and the Columbus Insurance Co. 3 pp. (Exec. docs. 1843/4 doc. 72.)

---. Memorial of the Columbus Insurance Co. and of the Mechanics' Savings Institution in reply to a rept. of the bank comr. 5 pp. (Same 1843/4 doc. 69.)

Relations of the Columbus Insurance Co. with the Clinton Bank.

1849-1863. History of loan of state moneys made in Dec. 1849 by the canal comrs. (Sill, Bliss and Woods) to the Columbus Insurance Co., and of the litigation which grew out of that transaction. (Blenn. rept. atty. gen. 1852/3 (pp. 132-136)—same 1862/3.)

Paging from Collected docs.

- 1852. Petition of H. F. Page rel. to Columbus Insurance Co. and City Bank of Columbus [declaring them insolvent and asking investigation of charges]; replies to accusation, by D. Adams, Jr., Thos. Woodie, N. H. Swayne. (Sen. jol. 1852 app. pp. 37-49.)
- —. Information filed agst. Columbus Insurance Co. pursuant to Sen. res. of May 1. (Bienn. rept. atty. gen. 1852/3: 13-14.)
- —. April 30. Rept. of committee (Cradlebaugh) apptd. to examine affairs of City Insurance Co. and City Bank of Columbus. (Sen. jol. Jan. 1852: 717.)

Continental Life Insurance Co.

1879. App. to statistical tables, showing financial condition, etc. of Continental Life Insurance Co. of Hartford, doing business in state. (12 A.R. supt. insurance 1879 pt. 2: 162-163.)

Delaware State Fire and Marine Insurance Co.

1878. Rel. to application of co. for license to transact business in Ohio. (12 A.R. supt. insurance 1879 pt. 1: 4.)

Emergency Hospital, Cleveland

1903. As to whether Emergency Hospital of Cleveland is carrying on business of insurance; opinion of atty. gen. (A.R. atty. gen. 1903: 136-138.)

Equitable Life Assurance Socy.

1885. Rept. on examination into methods adopted by the Equitable Life Assurance Socy. and the N. Y. Life Insurance Co. both of N. Y. City, in keeping accts. of tontine and semi- or non-forfeiting tontine policies issued by those cos. (19 A.R. supt. insurance 1886 pt. 2: 11-13.)

Etna Insurance Co., of Hartford

1897. Remarks of supt. of insurance and rept. on examination of return of premium receipts in state of co. (31 A.R. insurance dept. 1898 pt. 1: 6-9.)

Farmers', Merchants and Manufacturers' Fire Insurance Co. 1868. New cos. organized; Farmers', Merchants' and Manufacturers' Fire Insurance Co. of Miami Valley, at Hamilton, Ohio, showing condition of same. (1 A.R. insurance dept. 1868 pt. 1: 100.)

INSURANCE: INDIVIDUAL COMPANIES-cont'd

Fidelity and Casualty Insurance Co.

1888. Protest of P. E. Fleck agst. re-licensing of Fidelity and Casualty Insurance Co.; summary of arguments by protestant and co.; protest not entertained by supt. of insurance. (21 A.R. supt. insurance 1888 pt. 1; 10-13.)

Fidelity Insurance Co., of Cincinnati

1870-1871. Table: gain in cash capital and assets of co. (5 A.R. insurance dept. 1872 pt. 1: 4.)

Globe Fire Insurance Co., of N. Y.

1897. Examination of co. (30 A.R. insurance dept. 1897 pt. 1: 6.)

Guarantors' Liability Indemnity Co., of Phila.

1898. Guarantors' Liability Indemnity Co. of Phila. and Mercantile Credit Guarantee Co. of N. Y.; remarks of supt. of insurance on applications of said cos. for license to transact business in Ohio. (31 A.R. insurance dept. 1898 pt. 1: 9-10.)

Hamburg-Bremen Fire Insurance Co.

1891. Deposits of cos., other than life; opinion of atty. gen. rel. to deposits of Hamburg-Bremen Fire Insurance Co. doing business in state. (24 A.R. supt. insurance 1891 pt. 1: 7-9.)

Industrial Employes' Assn., of Findlay

1888. Unlawful insurance business; rel. to Industrial Employes' Assn. of Findlay, Ohio doing unlawful business, etc. (21 A.R. supt. insurance 1888 pt. 2: 13.)

Insurance Exchange Coupon Co., of Cleveland

1904. Plan of co. is in violation of act of Apr. 23, 1904 (97 O. L., 277); opinion of atty. gen. (A.R. atty. gen. 1903/4: 124-125.)

Knickerbocker Casualty Insurance Co.

1880. Charter of co.; grant of ample privileges. (13 A.R. supt. insurance 1880 pt. 1: 7.)

Lloyds Associations

1893. On Lloyds Assns. doing insurance business in state. (A.R. atty. gen. 1892; 93.)

1893-1894. Lloyds organizations; application made by Guarantee and Accident Lloyds of New York for license to transact business in Ohio. (26 A.R. insurance dept. 1893 pt. 1 (pp. 27-28)—27 same 1894.)

1894. Supreme Court of Ohio. State of Ohio, ex rel. atty. gen. vs. C. F. Ackerman et al. quo warranto (Ackerman carrying on insurance as Guarantee and Accident Lloyds). (27 same 1894 pt. 1: 9-10.)

Prosecutions; rel. to Ohio Fire Lloyds, of Cleveland. (27 same 1894 pt. 1: 10-11.)

1895. Lloyds organization; list of said assns. authorized to do business in state; also, case of state of Ohio, ex rel. atty. gen., vs. C. F. Ackerman et al., with opinion of same by atty. gen. (29 same 1896 pt. 1: 6-8.)

1896. Opinion as to right of certain Lloyds Assns. to do business in state. (A.R. atty. gen. 1896: 36.)

- 1897. Lloyds' Assns.; not recognized by O. laws; communication of supt. (Matthews) of insurance to "Underwriters at Great Western Lloyds," New York, refusing license for another year; letter made applicable to all Lloyds seeking license. (30 A.R. insurance dept. 1897 pt. 1: 9-10.)
- ---. As to whether a certain English insurance co. is doing joint fire and life insurance business within meaning of sec. 3596, R. S.; opinion of atty. gen. (A.R. atty. gen. 1897: 65.)

INSURANCE: INDIVIDUAL COMPANIES-cont'd

Manufacturers' Mutual Fire Assn., of Akron

1893. Supreme Court of Ohio, state ex rel. Richards, atty. gen. vs. Manufacturers' Mutual Fire Assn. of Akron, Ohio. (26 A.R. insurance dept. 1893 pt. 1: 23-27.)

Manufacturers' Protection Co., of Cleveland

1890. Doubtful charter; rel. to Manufacturers' Protection Co. of Cleveland, Ohio, exercising powers and franchises in violation of law. (23 A.R. supt. insurance 1890 pt. 1: 10-11.)

Mercantile Credit Guaranty Co., of N. Y.

1892. Opinion as to whether co. can do business under laws of state. (A.R. atty. gen. 1892: 58-59.)

Mercantile Credit Insurance Co.

1893. Application for license of said co, to transact business in Ohio refused by supt. of insurance; with communication from atty. gen. (26 A.R. insurance dept. 1893 pt. 1: 53-57.)

Merchants' and Manufacturers' Insurance Co., of Cincinnati 1904. Whether co. can conduct business under this name, also whether co. may lawfully invest its capital in stocks of corporations other than national bank stocks; opinion of atty. gen. (A.R. atty. gen. 1903/4: 110-112.)

Miami Farmers' Fire Insurance Assn.

1896. Opinion on construction of sec. 3686, as applied to former members of Assn. owning property in state, and after having insured same as residents of Ohio, and during life of their policy, became non-residents of the state. (A.R. atty. gen. 1896; 76-77.)

Michigan Mutual Life Insurance Co.

1878. Rept. standing committee on insurance (Bohl) instructed to inquire whether co. has been charging and receiving in this state more than 8% interest on loans, or defrauding policy holders in any way, and whether additional legislation is necessary for protection of citizens of state from such unjust practice of foreign insurance cos. doing business in state. (House jol. 1878 app. pp. 1160-1163.)

Monitor Fire Assn., of Cincinnati

1884. Charges agst. Assn.; with decision of Supreme Court in case of state of Ohio ex rel. atty. gen. vs. Monitor Fire Assn. of Cincinnati. (18 A.R. supt. insurance 1885 pt. 1: xi-xxi.)

Mutual Life Insurance Co., of N. Y.

1897. Rebating; remarks and decision of supt. of insurance in case of Edgar B. Fox vs. Mutual Life Insurance Co. of New York. (30 A.R. insurance dept. 1897 pt. 2: 7-9.)

Mutual Reserve Fund Life Assn., of N. Y.

1883. State of Ohio, ex rel., Mutual Reserve Fund Life Assn. of N. Y. vs. Chas. H. Moore, supt. of insurance. Mandamus. Opinion of judge of Supreme Court of Ohio on same. (17 A.R. supt. insurance 1884 pt. 2: 200-202.)

Mational Life Assn., of Hartford

1897. Rel. to license granted to said assn. to transact business in Ohio. (30 A.R., insurance dept. 1897 pt. 2: 4.)

New York Life Insurance Co.

1885. Supreme Court of state of N. Y.; decision in case of Frances N. Simons, plaintiff and appellant, agst. N. Y. Life Insurance Co., defendant and respondent. (19 A.R. supt. insurance 1886 pt. 2: 13-17.)

INSURANCE: INDIVIDUAL COMPANIES-cont'd

Ohio Farmers' Insurance Co., of LeRoy

1892. Opinion as to legal existence of co. and as to validity of Wayne Co. bonds and should co. receive credit therefor in listing its assets. (A.R. atty. gen. 1892: 64-68.)

Rept. of examination of co., with opinion of atty. gen. on same; also tables. (26 A.R. insurance dept. 1893 pt. 1: 7-21.)

1893. Opinion as to form of policy of co. and their power to issue cash policies. (A.R. atty. gen. 1893: 121-124.)

Paging from Collected docs.

Power of co. to issue cash policies; opinion of atty. gen. (Same 1893: 56.)

Remarks of supt. of insurance on examination of affairs of co. (26 A.R. insurance dept. 1893 pt. 1: 6-7.)

1894. Rel. to liability of policy holders in co., with communications on same by supt. of insurance and atty. gen. (27 same 1894 pt. 1: 11-12.)

Ohio Life Insurance and Trust Co.

serial

1836-1850. Ann. rept. of the bd. of trustees of the Ohio Life Insurance and Trust Co.

Checklist

1836. n. t. p. 21 pp.
1837-1849. Not found.
1850. h. t. p. pp. 657-683.
h. t. p. pp. 610-633.
In Collected docs. as follows: In Collected GoCs. as 10110ws.

1836 in Exec. docs. 1836/7, doc. 73.

1837-1849 omitted.

1850 in Exec. docs. [Senate ed.] 1850, pt. 1, doc. 6.

[House ed.] 1850, pt. 2, doc. 32.

non-serial

1834. Proceedings in Senate rel. to incorporation of Ohio Life Insurance and Trust Co. (Sen. jol. 1833/ 4: 307-308.)

1839. Res. that 5000 copies of rept. of special master comr. in matter of Ohio Life Insurance and Trust Co. be prtd. (House jol. 1838/9: 169.)

1850. Special rept. on Ohio Life Insurance and Trust Co.

This is a copy of the entry in Bowker. The entry refers to the 1850 ann. rept. of the co.; see above, the serial group.

Rept. of judiciary committee (Hutchins) rel. to Ohio Life Insurance and Trust Co., in compliance with instruction from House to inquire into expediency of directing atty, gen. to prosecute Ohio Life Insurance and Trust Co. for taking interest at greater rate than 6% per annum. (House jol. 1849/50 app. pp. 38-40.)

1857. Minority rept. of committee on finance; memorial of Ohio Life Insurance and Trust Co. (Sen. jol.

1857 app. pp. 559-561.)

There are two appendices for this jol. containing different material. One appendix is bound with the journal and the other is separate. The above entry is from the separate appendix.

1861. Ohio Life Insurance and Trust Co. claims; comment. (Bienn. rept. atty. gen. 1859/61: 12.)

Ohio Life Insurance and Trust Co. claims; apprn. asked for to defray necessary expenses of litigation growing out of same. (Same 1860/1: 256.) Paging from Collected docs.

Suit agst. Ohio Life Insurance and Trust Co. still pending; reply necessary, trustee of co., in answer to petition of state having set up a counter ciaim; difficulty in obtaining true condition of acct. (Same 1862/3: 410-411.)

Paging from Collected docs.

Ohio Life Insurance and Trust Co. suit; comment. (Bame 1861/3: 6-7.)

BANKING DEPT.; 800 BANKS: INDIVIDUAL

INSURANCE: INDIVIDUAL COMPANIES-cont'd

Ohio Mutual Life Insurance Co.

1903/4. Organization of co. under stipulated premium law; opinion of atty. gen. (A.R. atty. gen. 1903/4: 117-119.)

Ohio Valley Protective Union, of Wheeling

1885. Corresp. with atty. gen. and his decision in case of Ohio Valley Protective Union of Wheeling, W. Va. (18 A.R. supt. insurance 1885 pt. 2: 21-23.)

1886. Corresp. with atty. gen. and his opinion; in regard to Ohio Valley Protective Union of Wheeling, W. Va. (20 same 1887 pt. 2: 18-20.)

Pacific Mutual Life Insurance Co., of Calif.

1892. Opinion as to whether supt. of insurance was correct in his refusal to give co. credit for voucher for taxes in Cuyahoga Co., which should have been paid in 1890, but were not paid until July, 1891. (A.R. atty. gen. 1892: 60.)

Seneca County Mutual Insurance Co.

1890. Wrongful use of old mutual charter; mismngmnt. in affairs of co.; supt. of insurance requested atty. gen. to bring proper proceedings in Supreme Court for purpose of vacating charter of said co. (23 A.R. supt. insurance 1890 pt. 1: 11-12.)

Standard Life Assn. of America

1881. In Supreme Court of Ohio, state of Ohio ex rel. atty. gen., agst. Standard Life Assn. of America, proceedings in quo warranto. (15 A.R. supt. insurance 1882 pt. 2: 201-216.)

Toledo Fire and Marine Insurance Co.

1885. On condition of said co., by supt. of insurance. (18 A.R. supt. insurance 1885 pt. 2: 8.)

1903. Whether co. is entitled to certificate provided for by sec. 284 R. S.; opinion of atty. gen. (A.R. atty. gen. 1903: 44-45.)

----. Co. cannot reinsure property located in Ohio or not located in Ohio, first insured in co. not licensed to do business in state; opinion of atty. gen. (Same 1903: 87-89.)

U. S., British and Foreign Marine Insurance Co.

1896. As to right of co. to transact within Ohio business of insuring risks of inland transportation; opinion of atty. gen. (A.R. atty. gen. 1896: 66-67.)

U. S. Fidelity and Guaranty Co.

1904. As to bond of co.; opinion of atty. gen. (A.R. atty. gen 1903/4: 117.)

Union Central Casualty Co., of Cleveland

1904. Articles of incorporation of co. disapproved, because capital stock is less than \$100,000; opinion of atty. gen. (A.R. atty. gen. 1903/4: 66-67.)

Union Central Life Insurance Co.

1882. Table: assets and liabilities of co. (16 A.R. supt. insurance 1883 pt. 2: 5-6.)

1885. Condition of co., by supt. of insurance. (18 same 1885 pt. 2: 8.)

—. Examination of condition of co. (19 same 1886 pt. 2: 6-7.)

1887. Same. (21 same 1888 pt. 2: 7.)

Urbana and Champaign Mutual Insurance Co. Chartered March 2, 1881.

1837. Rept. of committee on the judiciary on memorial of Samuel M'Chord, in relation to the Urbana and Champaign Mutual Insurance Company. (House jol. 1836/7: 416-417.)

Western and Southern Life Insurance Co.

1888. Examination of condition of co. (21 A.R. supt. insurance 1888 pt. 2: 7-8.)

INSURANCE: INDIVIDUAL COMPANIES-cont'd

Western Union Mutual Life Socy., of Detroit

1889. Retaliatory law; corresp. showing reason of supt. of insurance in declining to re-license Western Union Mutual Life Socy. (22 A.R. supt. insurance 1889 pt. 2: 7-12.)

INTEREST

- 1818. Expediency of revising law regulating rate of interest. (Govs. mess. (Brown) Dec. 16, 1818.)
- 1835. Rept. of committee on judiciary on bill fixing rate of interest and for the prevention of usury. (Sen. jol. 1835/6: 298.)
- 1837. Propriety of passing law to regulate interest and prevent usury. (Govs. mess. (Vance) Dec. 1837: 13-14.)
- —. Rept. of standing committee on banks and currency (Dunlevy) on so much of Govs. message as relates to interest on money and usury. h. t. p. 7pp.

—. Same. (House jol. 1837/8: 62-66.)

- 1838. Loaning money at usurious interest should be arrested by penal statute. (Govs. mess. (Vance) Dec. 1838.)
- 1839. Need of usury law. (Same (Shannon) Dec. 1839: 15.)
- —. Rept. of judiciary committee (Goddard) on so much of Govs. mess. as relates to subject of usury and upon petition of citizens of Belmont Co. on same subject. (House jol. 1838/9 app. pp. 16-18.)
- 1847. Modification of law regulating interest recommended. (Govs. mess. (Bebb) Dec. 1847.)
- 1848. Jan. 1. Rept. of select committee (Archbold) on Sen. bill 12 to amend act fixing rate of interest. (Sen. jol. 1847/8 app. pp. 19-22.)
- 1854. Rept. of the select committee (Brown) on House bill 112 rel. to usury laws. (House jol. 1854 app. pp. 290-292.)
- 1856. Reduction of maximum rate of interest suggested. (Govs. mess. (Chase) Jan. 1856: 4.)
- 1858. Repeal of act allowing contracts for interest at 10% recommended. (Same (Chase) Jan. 4, 1858: 29.)
- —. Rept. of select committee (West) on House bill 8 fixing uniform rate of interest at 7%. (House jol. 1858 app. pp. 80-88.)
- ---. Minority rept.; R. A. Harrison and Hunter Brooke. (Same 1858 app. p. 89.)
- 1859. Repeal of act allowing 10% interest rate recommended. (Govs. mess. (Chase) Jan. 1859: 28.)
- 1865. Rate of interest; recommendation to adopt New York's rate of 7%; comment. (A.R. auditor 1864/5: 352-353.)

Paging from Collected docs.

1866. The rate of interest; exposition of unjust operation of existing law; reference to N. Y. law. (Same 1865/6: 33-35.)

See also p. 27 of same rept. for reference to this subject in its relation to tax on national bank shares.

- 1867. The rate of interest; former recommendation for an increase, repeated. (Same 1866/7: 16-18.)
- 1868. Rate of interest; increase formerly recommended again urged. (Same 1867/8: 14-16.)
- 1878. Pres. of bd. of agric. calls attention to rate of interest on money as requiring discussion. (33 A.R. bd. agric. 1878: 28.)

INTERNATIONAL PRISON CONGRESS; see MAINTE-NANCE. CONGRESSES

INTERSTATE COMMERCE; see COMMERCE

IVESTMENT COMPANIES

1898. List of debenture and investment companies. A.R. treasurer 1897/8: 19.)

1900. On bond investment cos. of O. (10 A.R. inspector bldg. and loan assns. 1900: 20-22.)

As to right of investment cos. to do business without depositing \$100,000; opinion of atty. gen. (A.R. atty. gen. 1901: 531.) Paging from Collected docs.

1901-1904. Bond investment cos. attempting to do business in state. (11 A.R. inspector of building and loan assns. 1901 (pp. 14-15)—14 same 1904.)

1903. As to admission of Ohio Investment Co. into state; opinion of atty. gen. (A.R. atty. gen. 1903: 123-124.)

RELAND (J.)

1868. Model jail plan. (2 A.R. bd. of state charities 1867/8: 3-7; 3 diagrs. preceding p. 3.)

PION (SILAS)

Senator from 6th distr. (Ross and Highland cos.), 57th Gen. Assem., 1866-1867; Representative from High-land Co., 52d Gen. Assem., 1856-1857.

Reports by

COMMITTEE ON STATE BUILDINGS

1856. Financial condition of new state house. (House jol. 1856 app. pp. 22-24.)

1857. Feb. 3. Amt, necessary to finish State Library room. (Same 1857: 113.)

Industry; see Industries, etc. Iron Mines; see Mines and Mining Prices; see that title Production: see that title

RONTON, LAWRENCE CO.

Iron: see Mines and Mining. Iron

Schools: see Education

Small-pox; see Public Health, that title

RONTON DISTRICT

Coal; see Mines and Mining. Coal

PRIGATION; see LAND

NTERMEDIATE PENITENTIARY; see MAINTENANCE. INDIVIDUAL INSTITUTIONS. OHIO STATE REFORMA-TORY

SRAEL (SAMUEL)

1867. Sub-soil drainage. (21 A.R. bd. agric. 1866 [pt. 2]: 217-226.)

ACKSON (W. J.)

Representative from Putnam and Henry coa., 58d Gen. Assem., 1858-1859.

Reports by

COMMITTEE ON PUBLIC WORKS

1868. Feb. 18. Mercer Co. Reservoir. (House jol. 1858 app. pp. 120-121.)

Feb. 18. On Putnam Co. petition for berme bank etc. on lock 30 on Miami and Erie Canal. (Same 1858 app. p. 124.)

March 5. Removal of waste weir in Franklin Co. (Same 1858 app. p. 35.)

-. Same. (Same 1858: 295.) -. March 22. Tolls on Penn. and Ohio Canal. (Same 1858 app. pp. 142-143.)

JACKSON (W. J.)-cont'd

Reports by-cont'd

COMMITTEE ON PUBLIC WORKS-cont'd

1858. March 31. Funds in hand of Penn, and Ohio Canal Co. (Same 1858 app. p. 145.)

April 8. Nuisance created by dam of Massilla (sic) Feeder. (Same 1858 app. p. 146.)

1859. March 4. Reduction of salaries of resident engrs. on canals. (Same 1859 app. pp. 144-147.)

JACKSON, JACKSON CO.

Rainfall, see Climate. Rainfall

Schools; see Education

TACKSON COUNTY

Erected and organized Jan. 12, 1816. See also Jackson, Wellston.

Agricultural Society; see Agricultural Societies: County

Cattle; see Agriculture. Livestock Coal; see Mines and Mining. Coal

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Forests and Forestry; see that title

Geology; see that title

Industries; see that title

Mines and Mining; see that title

Petitions

1836. Piketon Side Cut. (Sen. jol. 1836/7: 60-61.) 1845. Completion of southern termination of the Ohio Canal. (Same 1844/5 app. pp. 57-66.)

Schools; see Education Swine; see Agriculture. Livestock Temperature; see Climate. Temperature

JACKSONBORO, BUTLER CO.

Temperature, see Climate. Temperature

JAILS

Maintenance; see Maintenance. County Institutions

JAMES (DAVID A.)

President Urbana Banking Co.; see Banks: Individual.

JAMES (J.)

1876. The Braidwood Coal field system of mining, Braidwood, Ill. (4 A.R. inspector of mines 1876/ 7: 118-131.)

JAMES (JOHN)

Representative from Warren Co., 7th Gen. Assem., Agt. of the Scioto salt works, 1813-1815; see Land.

JAMES (JOHN H.)

Senator from Clark, Logan and Champaign cos., 34th-37th Gen, Assem., 1835/6-1838/9.

1843. Feb. 27. Communication rel. to Mad River and Lake Erie R.R. (Sen. jol. 1842/3: 616-627.)

Reports by

COMMITTEE ON FINANCE

1836. Dec. 19. Rept. on inexpediency of prolonging time allowed for payment of taxes to co. treasurers. (Sen. jol. 1836/7: 59.)

1837. March 20. On ann. rept. of auditor. (Same 1836/7: 606-619.)

March 30. Protested drafts. (Same 1836/7: **699-**700.)

IAMES (JOHN H.)-cont'd

Reports by-cont'd

COMMITTEE ON FINANCE—cont'd

1837. April 1. On reply of auditor to rept. of committee on ann. rept. of auditor. (Same 1836/7: 762-765.)

1838. Feb. 20. Complaints agst. ejectments from lands bought at tax saies in Champaign Co. (Same 1837/8: 430-431.)

---. Feb. 28. On auditor's communication asking passage of act explanatory of law for distribution of state's portion of surplus revenue. (Same 1837/8: 511-513.)

---. March 3. On House bill for support and better regulation of common schools. (Same 1837/8: 548-551.)

----. March 13. Rept. after having examined the ann. repts. of the auditor, treasurer, comrs. of the canal fund and the bd. of public works. h. t. p. 12 pp.

—. Same. (Sen. jol. 1837/8: 676-686.) —. Same; 2d rept. (Same 1837/8: 715-718.)

— March 16. Payment of dividend on stock in Zanesville Canal and Mnfg. Co. to widow of John McIntyre. (Same 1837/8: 730-731.)

COMMITTEE ON RAILBOADS AND TURNPIKES

1837. March 22. Bridges in Jefferson and Belment Cos. (Sen. jol. 1836/7: 635.)

1838. March 19. State subscription to stock of Cincinnati, Columbus and Wooster Turnpike Co. (Same 1837/8: 761-762.)

CONSOLIDATED COMMITTEE ON FINANCE, BANKS AND SUR-PLUS REVENUE

1837. Jan. 18. Plan for safe keeping and investment of surplus revenue. Columbus: James B. Gardiner, n. d. 26 pp.

---. Same. (Sen. jol. 1836/7: 208-216.)

SELECT COMMITTEE

1836. March 7. McIntire Poor School. n. t. p. 3 pp. —. Same. (Sen. jol. 1835/6: 877-879.)

JAMES (THOMAS)

President Bank of Chillicothe [1835-1837]; see Banks: Individual.

JAMIESON (T. J.)

1871. Breeding of cattle. (26 A.R. bd. agric. 1871: 359-374.)

JAMISON (J. M.)

1891. Use of rye on the farm. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891: 422-425.)

1892. Morale of the farm. (3 A.R. farmers' institutes 1892/3: 47 A.R. bd. agric, 1892: 504-509.)

JAMISON (JAMES B.)

Senator from 20th distr. (Belmont and Harrison cos.), 58th-59th Gen. Assem., 1868-1871; President Agricultural Convention in 1878.

1878. Address as pres. agric. convention. (32 A.R. bd. agric. 1877: 2-6.)

JEFFERSON COUNTY

Erected and organised July 29, 1797. See also Mingo Junction, Steubenville.

Agricultural Society; see Agricultural Societies: County Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce; see that title Crops; see Agriculture. Crops Dairying in; see Dairy Industry

JEFFERSON COUNTY-cont'd

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Farms; see Agriculture. Farms

Fruit Crops; see Agriculture. Crops

Geology; see that title

Industries; see that title

Infirmary; see Maintenance. County Institutions

Livestock; see Agriculture, that title

Petitions

1808. That branches of Big Still-water creek be declared navigable as far up as the Brushy-Fork.
(House jol. 1807/8: 81.)

(House jol. 1807/8: 81.)

—. For the One-Leg to be declared navigable from division line to its confluence with the Tuscaraway (sic). (Same 1807/8: 70.)

Schools; see Education

Swine; see Agriculture. Livestock

JEFFERSONVILLE OHIO CANAL CO.; see CANALS: INDI-VIDUAL

JENKINS (W. A.)

1875. Address at mtg. of O. Dairymen's Assn. (29 A.R. bd. agric. 1874: 457-458.)

JEWETT (MENDALL)

Representative from Summit Co., 52d Gen. Assem., 1856-1857.

Reports by

SELECT COMMITTEE

1857. n. d. Rept. rel. to a geol. survey. (House jol. 1857 app. pp. 85-91.)
—... [April 14]. Sale of patent medicines. (Same

---. [April 14]. Sale of patent medicines. (Same 1857 app. pp. 141-148.)

JEWS

1891. Vital statistics of Jews in the U. S.; birth, death and marriage rates. (Mo. Sanitary Record v. 4: 81-83.)

1901. Jewish charities; by S. Wolfenstein. (Bull. of charities and correction v. 7 no. 4: 6-7.)

JOHNSON (AARON)

Senator from Perry, Morgan and Washington cos., 42d-43d Gen. Assem., 1843/4-1844/5.

Reports by

COMMITTEE ON STATE LIBRARY

1844. Feb. 6. Classes of books necessary for state library. (Sen. jol. 1843/4: 396-398.)

JOHNSON (ALEXANDER)

1892. Out-door relief. (17 A.R. bd. of state charities 1891/2: 311-316.)

JOHNSON (HIRAM)

Claim

1830. Jan. 13. Rept. on canal comn. on claim. (Sen. jol. 1829/30: 333.)

1831. Jan. 17. Rept. of committee (Willey) rel. to payments ordered to be made to admr. of H. Johnson for labor done on Ohio Canal. (Same 1830/1: 271-275.)

——. Same, separate. n. t. p. 4 pp. Only one separate copy was found, vis., in the Marietta College Library.

JOHNSON (JOHN S.)

Defalcation; see Finance: State. Misappropriation

JOHNSON (MATTHEW)

Representative from Stark Co., 36th-37th Gen. Assem., 1837/8-1838/9.

Reports by

1839. Jan. 19. On petition from Champaign Co. for exemption of steam mills from taxation. (House jol. 1838/9: 266-267.)

COMMITTEE ON FINANCE

1839. Mch. 1. On rept. of committee on public bldgs. rel. to new state house. (House jol. 1838/9: 595.)

—. March 5. On bill authorizing loan of credit to town council of Marietta. (Same 1838/9 app. p. 141.)

—. March 8. On petition of officers of Zanesville for loan to construct water works, said sum being due Zanesville Canal and Mnfg. Co. from state. (Same 1838/9: 676.)

— March 15. Loan of credit to town council of Marietta. (Same 1838/9 app. p. 141.)

JOHNSON (NATHAN P.)

Senator from Medina and Lorain cos., 45th-46th Gen. Assem., 1846/7-1847/8; Representative from Lorain Co., 43d-44th Gen. Assem., 1844/5-1845/6.

Reports by

COMMITTEE ON PENITENTIARY

1845. Dec. 13. Contracts for convict labor. (House jol. 1845/6: 83-85.)

TOHNSON (PERLEY B.)

Representative from Morgan Co., \$2d-33d Gen. Assem., 1833/4-1834/5.

Reports by

SELECT COMMITTEE

1835. Feb. 19. Claim of Abner Enoch; Miami Canal. (House jol. 1834/5: 775.)

JOHNSON (R.)

Claim

1847. Rept. of committee on public works. (Sen. jol. 1846/7: 126-128.)

JOHNSON (RICHARD)

Agt. of the Scioto salt works, 1817-1826; see Land.

JOHNSON (S. W.)

1872. Soil exhaustion. (27 A.R. bd. agric. 1872 [pt. 2]: 241-260.)

—. Tobacco. (27 same 1872 pt. 2: 277-303.)

JOHNSON (T. 8.)

1891. Spraying fruit trees. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890; 377-378.)

JOHNSON (THOMAS)

Claim

1834. Rept. of select committee. (House jol. 1833/4: 591.)

JOHNSON (W. F.)

Bank examiner; see Banks. Bank examiners.

JOHNSON (WILLIAM F.)

Agt. apptd. to examine City Bank of Columbus, 1852; see Banks: Individual.

JOHNSTON (J.)

Claim

1838. Dec. 10. Rept. of committee on claims. (House jol. 1838/9: 40.)

JOHNSTON (I. B.)

1898. Our forests. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897; 509-511.)

JOHNSTON (JAMES)

Senator from Allen, Miami, Darke, Shelby, Wood, Mercer. Williams, Lucas, Van Wert, Putnam, Paulding and Henry cos., 32d-33d Gen. Assem., 1833/4-1834/5.

Reports by

COMMITTEE ON ROADS AND HIGHWAYS

1835. Feb. 3. Rel. to expenditure of road fund. (Sen. jol. 1834/5: 537-539.)

JOHNSTON (JOHN)

Canal comr., 1825-[1832], 1834-1835; see Canals.

1838. Dec. 10. Rept. of committee on claims on petition of for remuneration as canal comr. (House jol. 1838/9: 40.)

Senator from 4th distr. (Clermont and Brown cos.), 55th Gen. Assem., 1862-1863,

Reports by

COMMITTEE ON JUDICIARY

1862. April 3. On bill rel. to compensation of co. auditors. (Sen. jol. 1862 app. p. 158.)

COMMITTEE ON MUNICIPAL CORPORATIONS

1862. Rel. to taxation by municipal corporations. (Sen. jol. 1862 app. p. 240.)

JOHNSTON (W. G.)

Member of the bd. of public works, 1899-[1904].

JONES (DAVID)

Bepresentative from Athens and Hocking cos., 35th Gen. Assem., 1836/7; from Athens and Meigs, 36th Gen. Assem., 1837/8.

Reports by

SELECT COMMITTEE

1837. Jan. 4. Rept. on petition from Washington and Athens Cos. praying for establishment of Northern or state road route and of so much of Marietta and Chillicothe, as lies betw. Marietta and Athens. (House jol. 1836/7: 160-162.)

—. Jan. 24. Rept. on petition from Athens and Meigs Cos. praying for survey of turnpike road from Athens to mouth of Kerr's run, Meigs Co. (Same 1836/7: 278-279.)

—... March 6. Rept. on survey of Big Raccoon Creek. (Same 1836/7: 596-598.)

JONES (EDMUND A.)

Comr. of common schools, 1904-1908; see also Education.

1902. How may school house construction be best regulated? (Ohio Sanitary Bull. v. 6: 153-158.)

JONES (J. S.)

Representative from Delaware Co., 64th-65th Gen. Assem., 1880-1883.

COMMITTEE ON JUDICIARY

1881. Feb. 3. Rel. to consolidation of telegraph cos. (House jol. 1881: 1041-1045.)

1882. Feb. 14. Watchmen at street crossings, etc. (Same 1882: 241-242.)

—. March 29. Traffic in intoxicating liquors. (Same 1882: 627-630.)

JONES (JOHN)

Representative from Hamilton Co., 4th-5th, 9th-10th Gen. Assem., 1805/6-1806/7, 1810/1-1811/2; Senator from Hamilton Co., 12th, 14th Gen. Assem., 1813/4, 1815/6.

[SELECT] COMMITTEE

1813. Dec. 29. On joint res. for prtg. certain no. of laws. (Sen. jol. 1813/4: 115-116.)

JONES (JOHN D.)

Senator from 15th-16th distrs. Muskingum, Perry, Delaware and Licking cos., 65th Gen. Assem., 1882-1883.
President of State Board of Health, 1887-1888; see Public Health.

IONES (JOHN P.)

Representative from Stark Co., 73d Gen. Assem., 1898. Commissioner of Labor Statistics, 1898-1900; see Labor.

IONES (DR. N. E.)

1889. Forestry; as related to general govt. and to that of the states. (5 A.R. forestry bureau 1889: 88-97.)

IONES (OLIVER)

Representative from Hamilton Co., 40th Gen. Assem., 1841/2; Senator from Hamilton Co., 41st-44th Gen. Assem., 1842/8-1845/6.

Reports by

Representative

COMMITTEE ON CLAIMS

1842. Jan. 13. On claims of Stanton, McCoy and others for repairs, etc. to state house in 1841. (House jol. 1841/2: 245.)

Feb. 12. On memorial of Archibald Carr, praying remuneration for labor done on Muskingum

Improvement. (Same 1841/2: 531-532.)
-. March 2. E. Burrowes claim. (Same 1841/2: 718.)

Mch. 2. On acct. of J. Boswell for repairs to state house, etc. (Same 1841/2: 719-720.)

-. Aug. 3. On claims of Thos. Kennedy et al. for

materials, etc. for state house. (Same adjd. sess. 1842: 75.)

Aug. 3. Claim of J. C. Brodrick for repairing chairs in Representatives Hall. (Same adjd. sess. 1842: 76.)

Benator

COMMITTEE ON CLAIMS

1843. Jan. 16. Claim of Wm. Scudder for collection. transportation and storage of public arms. (Sen. jol. 1842/3: 229.)

JONES (ROBERT H.)

Representative from Jackson Co., 65th-66th Gen. Assem., 1882-1885.

Reports by

SELECT COMMITTEE

[April 11.] On investigation of bribery charges. (House jol. 1882 app. pp. 15-134.)

JONES (S. M.)

1901. What is crime and who are criminals? (Bull. of charities and correction v. 7 no. 4: 151-154.)

JONES (THOMAS C.)

Senator from 16th distr. (Delaware and Licking cos.), 54th Gen. Assem., 1860-1861.

1863. Remarks on operations of state bd. of agric. rel. to state fairs. (18 A.R. bd. agric. 1863: 13-16.)

1867. Agric. survey of Delaware Co. (22 same 1867

pt. 2: 1-44.)
1871. Breeding domestic animals; address. (25 same 1870: 263-284.)

1872. On work and support of Agric. College. same 1871: 22-24.)

(29 same 1874: 516-529.)

1874. Shorthorn cattle. (29 same 1874: 516-529.) 1878. Superiority of thoroughbreds; address. (32 same 1877: 20-26)

1880. The shorthorn interest. (34 same 1879: 467-472.)

-. Agric. exhibitions. (34 same 1879: 54-64.)

JONES (THOMAS C.)-cont'd

1881. Remarks on forest preservation; res. offered. (35 same 1880: 72-74.)

1885. Address at ann. mtg. of Ohio Shorthorn Breeders' Assn. (39 same 1884: 91-97.)

JONES (THOMAS G.)

Senator from Wayne and Stark cos., 17th-18th Gen. Assem., 1818/9-1819/20.

Reports by

[SELECT] COMMITTEE

1819. Jan. 22. Rept. of joint committee on so much of Govs. mess. as relates to education. (Sen. jol. 1818/9: 321-323.)

JONES (W.)

President of Bank of U. S.; see Banks: Individual: Miami Exporting Co.

JONES (WELLS S.)

Member of the bd. of public works, 1886-1891.

JONES (WILLIAM HARVEY)

1907. Welsh settlements in Ohio. (Ohio Arch. and Hist. Quarterly v. 16 no. 2, pp. 194-227.)

JORDAN (DAVID STARR)

1876. Catalogue of fishes of Ohio; arranged from ms. of Prof. D. S. Jordan by C. H. Gilbert-notes by J. H. Klippart. (1 A.R. fish comp. 1875/6: 43-88.)

Description of Ohio fishes. (2 same 1877: 83-116.)

1878. Rept. on fishes of Ohio. (Rept. of geol, survey v. 4 pt. 1: 735-1002.)

JOY (DAVID)

Senator from 33d distr. (Hancock, Wood, Lucas, Fulton, Henry and Putnam cos.), 63d Gen. Assem., 1878-1879.

Reports by

SPECIAL COMMITTEE

1878. n. d. On investigation of charges made agst. certain penitentiary officials. (Sen. jol. 1878: 965-968.)

JUDICIARY; see ADMINISTRATION OF JUSTICE

JUENGST (W.)

1881. Agric. prospects of U.S. (36 A.R. bd. agric. 1881: 512-527.)

JUSTICE, ADMINISTRATION OF; see ADMINISTRATION OF JUSTICE

JUVENILE COURTS; see ADMINISTRATION OF JUSTICE

KAGY (I.)

1895. Roads and highways. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 443-447.)

KAHLE (R. D.)

President of State Board of Health, 1896-1899.

1893. Investigation of sewerage system of Spencer. . ville. (8 A.R. bd. health 1892/3: 90.)

1895. Rept. on proposed water supply for Port Clinton. (10 same 1894/5: 81-82.)

Rept. on nuisance at Celina and St. Mary's. (10 same 1894/5: 139-140.)

Rept. on proposed water supply for Celina. (10 same 1894/5: 57-58.)

Rept. on the proposed water supply for Montpelier. (10 same 1894/5: 76-77.)

KAHLE (R. D.)-cont'd

1895. What are the duties of a health officer? (Ohio Sanitary Bull. gr. ser. v. 1: 1-7.)

1896. Food adulteration. (11 A.R. bd. health 1895/6 app. pp. 15-20.)

1898. Rept. on pollution of ditch at Leipsic. (13 same 1897/8: 158-162.)

-. Rept. on investigation of diphtheria at Port Clinton. (13 same 1897/8: 62-63.)

KAHLE (R. D.) and E. T. NELSON

1894. Rept. on additional water supply for Lima and Louisville. (9 A.R. bd. health 1893/4: 64-66.)

KAHLE (R. D.) and C. O. PROBST

1893. Rept. on sewage disposal at Fostoria. (8 A.R. bd. health 1892/3: 87-88.)

KALER (JOSEPH)

Representative from Ross, Hocking, Pike and Jackson cos., 42d-43d, 45th Gen. Assem., 1843/4-1844/5, 1846/7.

Reports by

COMMITTEE ON SCHOOLS, COLLEGES AND UNIVERSITIES

1844. March 8. On petition of S. P. Reynolds rel. to plan for "morai and intellectual school house." (House jol. 1843/4: 734-738.)

1845. Jan. 30. Rept. on petition for levy of dog tax. (Same 1844/5: 413.)

KARB (G. J.)

1894. Address at Stock Breeders' and Farmers' Institute. (48 A.R. bd. agric. 1893: 247-248.)

KAYLER (RAYMOND S.)

Commissioner of r.rs. and telegraphs, 1897-1901; see Commissioner, etc.

1901. Ohio railroads. (O. Arch. and Hist. Socy. Publications v. 9.)

KECK (J. M.)

1894. Birds, bugs and berries. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric, 1894; 380-383.)

KEENE (G. F.)

1899. Municipal responsibility in spread of tuberculosis. (Bull. of charities and correction v. 5 no. 2: 17-24.)

KEIFFER (EUDORA I.)

1893. A plea for birds. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric, 1893: 479-482.)

KELKER (C.)

1902. Raising potatoes. (12 A.R. farmers' institutes 1901/2: 77-81.)

KELLER (J. F.)

1892. Points of advantage in crop culture. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric, 1891: 425-431.)

KELLERMAN (W. A.)

1891. Rusts and smuts of wheat. (46 A.R. bd. agric. 1891: 43-48.)

[1893.] Botany; catalogue of Ohio plants. (Rept. geol survey v. 7 pt. 2: 56-406.)

Includes bibliography of Ohio botany (1815-1893). 1898. Advisability of giving experiment stations better facilities for original research work; remarks. (8 A.R. farmers' institutes 1897/8: 555-557.) Paging from 52 A.R. bd. agric.

KELLEY (ALFRED), 1789-1859

ALFRED), 1789-1859

Representative from Ashtabula, Cuyahoga and Geauga coa., 13th-15th, 18th Gen. Assem., 1814/5-1816/7 (Huron Co. added 1816/7), 1819/20; Senator from Cuyahoga, Huron and Sandusky cos., 20th-22d Gen. Assem., 1821/2-1822/3; Canal Comr., 1822-1835; Representative from Franklin Co., 36th-37th Gen. Assem., 1836/7-1837/8; Senator from Franklin, Madison and Clark cos., 43d-44th Gen. Assem., 1844/5-1845/6; from Franklin and Pickaway cos., 52d Gen. Assem., 1856-1857; apptd. special examiner of the treasury by Gov. Chase in 1857. Kelley drafted the banking law of Feb. 24. 1845. Of him. Charles Reemelin, in his Special Rept. on the condition of Banks, made in 1854, says "one of the, if not the ablest banker in this State drafted the system of banking which may be found in the law of March 24, 1845."
Kelley also introduced in the session of 1837/8 the first bill in any country or state to abolish imprisonment for debt. In 1846 he introduced the State tax law providing for an ad valorem tax. In the sensi-annual collection of taxes.

See also Reminiscences of Alfred Kelley. By A. Yaple. Cincinnati, R. Clarke & Co., 1875. 26 pp. Greve. Centennial Hist. of Cincinnati, v. 1:582. Greve says: "It is to these gentlemen, M. T. Williams and Alfred Kelley, that the State of Ohio owes its canal system." Alfred Kelley, his life and work; by the Hon. James L. Bates of the Ohio Bar. Privately printed. 1888. vili, 210 pp.

Rept., as asst. engr., on the subject of a canal to the Falls of the Ohio: see Rates. David S.

1824. Rept., as asst. engr., on the subject of a canal at the Falls of the Ohio; see Bates, David S.

1857. Jan. 6. Address [at dedication] of State House. (A.R. supt. state house 1892/3.)

Canal Commissioner

1826. Oct. 2. Letter to canal comn. rel. to disposition of the topographical map of Ohio showing all canal routes of state, and which was compiled by him. (Sen. jol. 1826/7: 127-128.)

Feb. 3. Special rept. on that part of Ohio Canal lying north of Portage Summit. n. t. p. 3 pp.

-. Same. (House jol. 1829/30: 401-403.)

Repr. in Kilbourn. Public documents concerning the Ohio canals, pp. 387-388, of both the 1828 and 1832 editions.

-. Feb. 16. Second special rept. concerning ship lock no. 44. (Same 1829/30: 523-527.)

-. Same. (Kilbourn. Public documents concerning Ohio canals pp. 390-393 of both the 1828 and 1832 editions.)

1831. Feb. 18. Prevention of overflow of waters of Licking Summit Reservoir. (House jol. 1830/1: 505-510.)

1834. Jan. 24. Resignation as actg. comr. of Ohio Canal. (Sen. jol. 1833/4: 587-588; House jol. 1833/ 4: 535-537.)

Commissioner to View Lite for Penitentiary

1831. Feb. 15. Rept. of comrs. apptd. to view sites for new penitentiary. (House jol. 1830/1: 456-486.)
Besides Mr. Kelley the comra, were Ebenezer Buckingham and M. T. Williams.

Representative

COMMITTEE ON FINANCE

1819. Dec. 20. On so much of Govs. mess. as relates to the revenue and to co. expenditures. (House jol. 1819/20: 105-118 and 4 folds, sheets numbered 3-6.)

Same, separate.

Not found: 100 copies ordered printed. (House jol. 1819/20:119.) 1838. Jan. 22. Expediency of appropriating sum aris-

ing from sales at auction at Cleveland for benefit of Cuyahoga Co. (House jol. 1837/8: 301.)

SELECT COMMITTEE

1820. Jan. 20. Rept. on petition of inhabitants of town of Ashtabula praying for incorporation of library co.; adverse to special legislation on subject. (House jol. 1819/20: 223-224.)

1837. Jan. 6. On so much of Govs. mess. as relates to the surplus revenue. (Same 1836/7: 177-183.)

KELLEY (ALFRED), 1789-1859-cont'd

Renator

COMMITTEE ON CURRENCY

1844. Jan. 7. Rept. acc. Sen. bill 79 to incorporate the State Bank of Ohio, etc. (Sen. jol. 1844/5 app. pp. 40-43.)

COMMITTEE ON FINANCE

1845. Feb. 7. On rept. of auditor rel. to amt. of net revenue applicable to payment of interest on debts of state during each of last 6 years. (Sen. jol. 1844/5 app. pp. 87-98.)

-. Feb. 17. On Sen. bill 31 "to provide for a cash

valuation of property for purposes of taxation," etc.

(Same 1844/5 app. pp. 109-114.)

March 10. Rept. as to whether any of the [canal] fund comrs. have at any time been engaged in speculating in stocks of the state. (Same 1844/ 5: 820.)

1856. March 25. On the condition of the treasury in regard to the demands on the general revenue fund.

(Same 1856 app. pp. 37-38.)

April 7. Rel. to the condition of the treasury.
(Same 1856 app. pp. 39-72.)

Special inquiry. For full note, see Finance: State, this

SELECT COMMITTEE

1845. March 6. Licking Feeder. (Sen. jol. 1844/5: 764.)

KELLEY (MOSES)

Senator from Cuyahoga Co., 42d-48d Gen. Assem., 1848/ 4-1844/5.

Reports by

COMMITTEE ON CLAIMS

1845. Feb. 20. J. F. and J. Smith claim. (Sen. jol. 1844/5: 582-587.)

Feb. 28. T. Shute claim. (Same 1844/5: 676-677.)

. March 5. J. Cook claim. (Same 1844/5: 739.)

KELLY'S ISLAND

1845. Rept. from the select committee (Gabriel) to which had been recommitted a bill to attach Kelley's Island to Erie Co. (Sen. jol. 1844/5: 728-

Climate; see that title

Geology; see that title

Grape Culture; see Agriculture. Crops. Fruit

Temperature; see Climate. Temperature

Whitefish Hatcheries; see Fish and Game. Whitefish

KEMERER (MRS. P. A.)

1904. Butter making. (14 A.R. farmers' institutes 1903/4: 208-210.)

KEMP (S. E.)

1899. The farm as an investment. (9 A.R. farmers' institutes 1898/9: 60-65.)

KENDALL (WILLIAM)

Representative from Scioto Co., 11th-12th Gen. Assem., 1812/8-1813/4; Pike, Scioto, Lawrence and Jackson cos., 24th Gen. Assem., 1825/6; from Adams, Brown and Scioto cos., 36th Gen. Assem., 1837/8; Senator from Scioto, Pike and Lawrence cos., 22d Gen. Assem., 1823/4; from Scioto, Pike, Jackson and Lawrence cos., 27th, 33d-34th Gen. Assem., 1828/9, 1834/5-1835/6.

Reports by

SELECT COMMITTEE

1824. Jan. 13. Returns rel. to no. of deaf and dumb persons in state. (Sen. jol. 1823/4: 153-154.)

KENDALL (WILLIAM)-cont'd

Reports by-cont'd

SELECT COMMITTEE-cont'd

1835. Feb. 20. Employment of engrs. for survey of Penn. and Ohio Canal. (Same 1834/5: 695-696.)

1836. Jan. 13. Rept. on petitions praying for a side cut from the Ohio Canal to Piketon. (Same 1835/ 6: 491-493.)

KENDIG (W. G.)

1904. Difficulties in diagnosis of nervous diseases in insane. (Bull. of charities and correction v. 10 no. 3: 17-18.)

KENNERDELL (GEO.)

1904. Successful aids to juvenile court; see Administration of Justice: City.

KENNICOTT (J. A.)

1855. Address on agric., etc. (10 A.R. bd. agric. 1855: 108-118.)

KENNON (W. S.)

Representative from Belmont Co., 55th Gen. Assem., 1862.

Reports by

SELECT COMMITTEE

1862. March 29. Rept. rel. to modification of proposed tax by Congress upon leaf tobacco. (House jol. 1862 app. pp. 57-58.)

KENT (H.)

Claim

1857. Rept. of committee on claims. (House jol. 1857 app. pp. 155-156.)

KENTON, HARDIN CO.

Pork-packing in.

1875/7-1877/9. See Industries, etc. Meat, these dates.

KERR (JOHN)

President of Franklin Bank of Columbus; see Banks: Individual.

KERR (JOSEPH)

Representative from Ross Co., 7th, 17th-18th Gen. Assem., 1808/9, 1818/9-1819/20.

Reports by

[SPECIAL] COMMITTEE

1809. Feb. 10. Destroyed bills drawn by auditor and recd. at the treasury. (House jol. 1808/9: 241-242.)
Feb. 16. Inquiry into official conduct of Edw. Tiffin, late Gov., Saml. Huntington, Gov., Thos. Gibson, late auditor and Thos. Scott, late collector of land in second collection distr., resp. certain speculations in 1806. (Same 1808/9: 296.)

KERR (T. C.)

1895. Farm resources. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 314-316.)

1902. Feeding cattle for market. (12 A.R. farmers' institutes 1901/2: 27-29.)

KETCH (H.)

[1892.] How to improve our T. P. roads. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 482-484.)

KETCHUM (S.)

Defalcation; see Finance: State. Misappropriation, etc.

KEY (THOMAS M.)

Senator from Hamilton Co., 54th Gen. Assen., 1860-1861.

Reports by

COMMITTEE ON JUDICIARY

1861. On J. W. Allen claim. (Sen. jol. 1861 app. pp. 1-5.)

KIBBIE (W. E.)

1888. Timber culture. (4 A.R. forestry bureau 1888: 110-113.)

Read before Franklin Co. Hortic Socy, at June mtg.

KIESEWETTER (EMIL)

Auditor of State, 1884-1888; for reports see Auditor; also Finance: State,

KILBOURN (BYRON), 1801-1870

Sometime during the close of the year 1823 Kilbourn acepted employment by the Ohio canal commission as asst. engr. He remained in the employ of the comn. until the latter part of 1882. In 1826 he was engaged on the Miami Canal. In 1829 he was engaged as superintending engr. on the Ohio Canal from Caldersburgh to Deep Cut.

In the following year and during 1831 he was employed as resident engr. at a salary of \$60 per month. Towards the close of 1832 Kilbourn's health gave out and he resigned from the service of the Ohio canal comn. In 1833 he had recovered and was engaged in superintending the construction of the Milan Ship Canal, Ohio, for a private company. Byron Kilbourn was the son of James Kilbourn (1770-1850) who was General Agent for the Scioto Co., and a cousin of John Kilbourn (1787-1883) the compiler of "Public documents concerning the Ohio canals."

Ohio canala."

Kilbourn came of Conn. stock. He left Ohio early in 1834 and went to Wisconsin, of which state he became one of the prominent citizens. Together with Solomon Juneau he founded the city of Milwaukee. His history, from this time on, is well known, and this note is made here, in order to preserve a less well-known portion of the life of Byron Kilbourn, as well as to contribute to the history of the population out of which came the men who helped build the institutions of this section of our country. See also references under Wisconsin.

1831. Rept. on expense of levelling ground around the penitentiary. (House jol. 1831/2: 134-135.)

KILBOURN (JAMES), 1770-1850

Father of Byron Kilbourn. Agt. of the Scioto Co. Representative from Franklin Co., 22d Gen. Assem., 1823/4: 87th Gen. Assem., 1838/9. See also "Old Northwest" Quarterly, 1903, v. 6.

Reports by

COMMITTEE ON ROADS AND HIGHWAYS

1839. Jan. 19. On petition for state road from Black Swamp Road at Wood's Tavern, Sandusky Co. through Rollersville to Tiffin, Seneca Co. (House jol. 1838/9: 269.)

Jan. 19. On petitions from Gallia and Jackson Cos. for alteration and review of state road from Ohio River opposite mouth of Guyandotte to Jackson Court House. (Same 1838/9: 269.)

Jan. 22. On inquiry into expediency of reporting bill to enable co. comrs. to vacate state roads. (Same 1838/9: 288-281 [i. e. 289].)

Paging of this volume is defective.

Feb. 7. On petitions for state road in Monroe and Guernsey cos. (Same 1838/9: 403.)

Feb. 26. On petitions from citizens of Belmont, Guernsey and Muskingum cos. for apprn. to aid in improvement of road from Ohio River to Zanesville. (Same 1838/9: 560.)

March 2. Rept. on petition of Champaign Co. citizens for repeal of road tax, particularly refer-ring to Urbanna (sic), Troy and Greenville turnpike. (Same 1838/9: 610-611.)

KILBOURN (JAMES), 1770-1850-cont'd

Reports by-cont'd

JOINT [SELECT] COMMITTEE

1823. Dec. 16. 3% fund. (House jol. 1823/4: 104-117 and foldg. sheet.)

SELECT COMMITTEE

1839. Feb. 4 Rept. on 3% fund. (House jol. 1838/9 app. pp. 53-60.)

. Feb. 6. E. Cutler claim. (Same 1838/9 app. pp. 65-66.)

KILBOURN (JOHN), 1787-1833

Public documents, concerning the Ohio canals, which are to connect Lake Erie with the Ohio River, comprising a complete official history of these great works of internal improvement. Columbus: compiled and published by John Kilbourn. Olmsted, Bailbache & Camron, prtrs., 1828. 2 p. l., 403 (1) pp., 1 leaf. 8°.

Same, from their commencement down to the close of the session of the legislature of 1831-1832. Compiled by John Kilbourn. Columbus: Published by I. N. Whiting. 1832. 2 p. l., 452, 28 pp., 1 leaf.

These two volumes contain annual reports of the canal comrs., canal fund comrs., committee reports and Govs. messages rel. to Ohlo canals. The 1828 edition is uncommon. The 1832 edition is found in most large libraries. The N. Y. Public Library has both editions. References from the various subjects have in all cases been made in this Index to these volumes.

KILBOURN (JONATHAN)

Senator from Butler Co., 49th-50th Gen. Assem., 1850/1-1852/3.

COMMITTEE ON PUBLIC WORKS

1852. On petitions from Massillon, Stark Co. asking abatement of nuisance created by Ohio Canal. (Sen. jol. 1852 app. pp. 71-72.)

1853. Feb. 24. Propriety of sale of public works of

Ohio. (Same 1852/3 app. pp. 33-42.)

The auditor in his annual rept. for 1856/7 (p. 19) refers to this document as "a careful, well-considered report embodying much valuable information and urging the policy of the proposed measure."

KILBOURNE (H.)

Claim

1837. Rept. of committee on canals. (Sen. jol. 1836/ 7: 379.)

KILGORE (DANIEL)

Senator from Harrison Co., 27th-30th Gen. Assem., 1828/9-1831/2; elected Repr. from O. to 23d Cong. vice H. H. Leavitt resigned; elected to 24th and 25th Congresses, serving from Dec. 1, 1834 until his resignation in 1838; Canal Fund Comr., 1839.

Reports by

COMMITTEE ON JUDICIARY

1830. Feb. 5. Petition of citizens of Perry and Fairfield cos. for treatment of law preventing sale of spirituous liquors within 3 miles of place of religious worship. (Sen. jol. 1829/30: 270.)

KILLBUCK CANAL; see CANALS: INDIVIDUAL

KILLBUCK CREEK; see RIVER CONSERVANCY

KINDERGARTEN; see EDUCATION

KING (D. WARD)

1904. A hard earth road. (14 A.R. farmers' institutes 1903/4: 54-61.)

Seven years of good earth roads. (14 same 1903/ 4: 97-103.)

KING (LEICESTER)

Senator of Trumbull Co., 88d-36th Gen. Assem., 1834/5-1837/8.

1838. March 16. Protest agst. certain measures [of canal extension] adopted by Gen. Assem. for embarking state in new projects of internal improvements in depressed state of finances, etc. (Sen. jol. 1837/8: 734-738.)

COMMITTEE ON COLLEGES AND UNIVERSITIES

- 1836. Jan. 8. Rept. rel. to petition of citizens of Richmond, Clermont Co., for apprn. to aid in erection of the "Clermont County Academy." n. t. p. 1 leaf.
- -. Same. (Sen. jol. 1835/6: 394.)
- March 9. Rept. on rept. of trustees of College of Ripley rel. to vacancies on bd. (Same 1835/6:
- . March 14. Submitting res. requesting Prof. C. E. Stowe, to collect information for the state rel. to European systems of education. (Same 1835/6: 976-977.)
- 1837. March 24. On petitions from academies, colleges and universities praying for legislative patronage. (Same 1836/7: 649-650.)

COMMITTEE ON THE CURRENCY

- 1838. Feb. 17. On Govs. mess.; so much as relates to banks and the currency. Columbus: Samuel Me-dary, 1838. 22 pp.
- -. Same. (Sen. jol. 1837/8: 191-209.)
 - The committee reported a bill to facilitate the resumption of species payments by the banks of Ohio. The bill falled of passage.

COMMITTEE ON SCHOOLS AND SCHOOL LANDS

- 1838. Jan. 2. On lease to A. Farley of s. e. quarter, sec. 16, Township 6, Monroe Co. (Sen. jol. 1837/8: 116-117.)
- Jan. 26. Surrender of leases for Va. Military District lands in Richland Co. (Same 1837/8: 280.)
- Feb. 6. Rept. on ann. rept. of trustees of institution for instruction of blind. (Same 1837/8: 342.)
- March 12. Sale of sec. 16. (Same 1837/8: 663-664.)
- March 13. Sale of lands in Carroll Co. (Bame 1837/8: 675.)

SELECT COMMITTEE

- 1834. Dec. 31. On Penn. and Ohio Canal. (Sen. jol. 1834/5: 164-171.)
- 1837. Jan. 30. Penn. and Ohio Canal. (Same 1836/7: 283-289.)

KINGSVILLE, ASHTABULA CO.

School Expenditures; see Education. Receipts, etc.

KINNEAR (DAVID)

1827. Rept. of committee on unfinished business exonerating David Kinnear, Thomas Barr and Wm. Florence, associate judges of Pickaway Co. from charges of official corruption. (House jol. 1826/7: 166-168.)

KINSMAN (D. N.)

- 1879. Rept. on hog cholera. (34 A.R. bd. agric. 1879: 483-490.)
- 1886. Etiology and prophylaxis of cholera. State Sanitary Assn. 3d ann. mtg. 1886: 93-106.)

KINSMAN (N.)

1887. Glanders in horses. (41 A.R. bd. agric. 1886: 105-109.)

KIRK (I. W.)

- 1895. Tile drainage. (6 A.R. farmers' institutes 1895/6.)
- -. Same. (50 A.R. bd. agric. 1895: 317-322.)

KIRK (T. J.)

1858. Fisheries of Ottawa Co. (14 A.R. bd. agric. 1859: 583-584.)

KIRKBY (WM.)

Commissioner of r.rs. and telegraphs, 1892-1897; see Railroads. Commissioner, etc.

KIRKER (THOMAS)

Senator from Adams Co., 2d-13th, 20th-23d Gen. Assen., 1803-1814/5. 1821/2-1824/5; Representative from Adams Co., 1st, 15th Gen. Assem., 1803, 1816/7.

KIRKER (THOMAS), ACTG. GOV. 1807-1808

KIRKPATRICK (J.)

- 1855. Insects of northern Ohio. (10 A.R. bd. agric. 1855: 243-248.)
- 1857. Insects beneficial to agriculturists. (12 same 1857: 513-525.)
- 1858. Descriptions of the rapacious birds of Ohio. (13 same 1858: 341-383.)
- . Bots and bot-flies. (13 same 1858: 330-337.)
- 1860. The army worm. (15 same 1860: 350-358.) 1861. The grain aphis. (16 same 1861: 429-433.)

KIRTLAND (JARED)

1859. Sketch of; brief history of pioneer pomologists of Ohio. (14 A.R. bd. agric, 1859: 461-467.)

KIRTLAND (JARED P.)

Representative from Trumbull Co., 28th, 30th, 33d Gen. Assem., 1829/30, 1831/2, 1834/5.

- Catalogue of mammalia birds, reptiles etc. in Ohio. (2 A.R. geol. survey 1838: 160-200.)
- 1876. Pear-tree blight. (30 A.R. bd. agric, 1875: 651-653.)

KIRTLEY (W., JR.)

Member bd. of public works, 1903-[1904].

KITHCART (JOSEPH)

Representative from Jefferson and Carroll cos., 40th Gen. Assem., 1841/2.

Reports by

SELECT COMMITTEE

1842. Aug. 2. On petition of stockholders of Steubenville, Cadiz and Cambridge McAdamized road for repeal of charter. (House jol. July, 1842: 62.)

KITZMILLER (F. E.)

- 1899. Should bds. of health provide antitoxin for treatment of diphtheria? (13 A.R. bd. health 1897/8: 648-661.)
 - -. Same. (Ohio Sanitary Bull. v. 3: 70-83.)
- 1900. Laws regulating bds. of health. (Ohio Sanitary Bull. v. 4: 91-94.)
- -. Same. (14 A.R. bd. health 1898/9: 815-817.)

KLEINFELDER (J.)

- 1892. Onions—how to raise them. (2 A.R. farmers' institutes 1891/2.)
- -. Same. (46 A.R. bd. agric. 1891: 443-444.)

```
CLEMM (0.)
```

cashler of the Bank of Wooster, 1841-1843; see Banks: Individual; Cashler of same, 1844; see Banks:

LLING (A. H.), PRES. AGRIC. CONV.

1893. Address to convention. (47 A.R. bd. agric. 1892 [pt. 2]: 6-10.)

LIPPART (JOHN H.)

Fifth secy. of the Ohio State bd. of agriculture, 1857-1878; in 1860 apptd. by Gov. Dennison to conduct a commission to investigate the Massachusetts cattle disease. A rept. was made the same year; see Agriculture. Livestock. Inspection.

Rept. of committee on resolutions on death of J. H. Klippart. (33 A.R. bd. agric. 1878: 30-32.)

On death of. (33 same 18?9: 2-4.)

1879. Sketch of life of J. H. Klippart; by N. S. Townshend. (33 same 1878: 32-35.)

Reports by

1856. Bloody murrain. (11 A.R. bd. agric. 1856: 370-377.)

1857. Origin, growth, diseases etc. of wheat plant. (12 same 1857: 561-816.)

Bee culture. (12 same 1857: 817-820.)

Milk, cream, cheese, butter, dairy cattle, etc. (13 same 1858: 268-297.)

History, culture etc. of Indian corn. (13 same 1858: 493-528.)

The oat plant. (13 same 1858: 529-553.)

1859. Hist. of agric. in Ohio. (14 same 1859: 450-581.)
—.... Cattle trade in state. (13 same 1858: 574-593.)

Practical drainage. (15 same 1860 [pt. 2]: 103-1860. 241.)

Forests, their influence upon soil and climate. (15 same 1860 [pt. 2]: 255-278.)

Forests, their influence upon soil and climate. (15 same 1860: 255-278.)

1861. Hybridization of plants. (16 same 1861: 223-233.)

-. Preservation of food. (16 same 1861: 170-178.)

Flax culture. (15 same 1860: 399-424.)

Facts for farmers. (16 same 1861: 477-527.)

The beet. (16 same 1861: 179-196.)

Varieties of sheep and sheep culture in Ohio. **1862**. (17 same 1862: 378-592; 18 same 1863: 201-339.)

-. Beet sugar; translations from French and German rel. to its mnftre. (17 same 1862: 196-224.)

Analyses of sugar beets. (17 same 1862: 203-208.)

1864. Land drainage; history. (19 same 1864: 395-539.)

1865. Agric. tour in Europe; rept. (20 same 1865 pt. 1: 17-280.)

Agric. colleges. (19 same 1864: 31-47.)

Potato rot and its cause. (21 same 1866 pt. 2: 283-287.)

Address on agricultural education, delivered before the ann. agric. convention, Jan. 3, 1866. Columbus: R. Nevins, 1866. 45 pp.

Copy in the Library of Congress.

Quality of wool produced on the globe; by M. Elsner; translated by Klippart. (21 A.R. bd. agric. 1866 [pt. 2]: 388-420.)

Cattle problem in agric. (21 same 1866 [pt. 2]: 154-166.)

Agric. education in Europe. (20 same 1865 [pt. 2]: 11-50.)

1867. European and Amer. agric. (21 same 1866 pt. 2: 421-437.)

Agric. the basis of civilization. (22 same 1867

pt. 2: 75-87.)

The Colorado potato bug. (24 same 1869 [pt. 1869. 2]: 12-27.)

KLIPPART (JOHN H) .- cont'd

Reports by-cont'd

1870. Hist. sketch of bd. of agric, (25 same 1870: 230-244.)

Agric. survey. (Rept. of progress of geol. survev 1870: 311-400.)

Same, separate. n. t. p. 88 pp.

History of Ohio short-horns. (25 A.R. bd. agric. 1870: 238-239.)

1871. Address; agric. (25 same 1870: 230-244.)

—. Dairy husbandry. (25 same 1870: 486-541.)

—. Analyses of soils; by A. Orth; translated by Klippart. (26 same 1871: 450-496.)

1872. History of Percheron horse. (27 same 1872 [pt. 2]: 104-121.)

1873. Potash in vegetation; by Dr. Fr. Nobbe; translated by Klippart. (28 same 1873: 407-422.)

Importance of humus; by Prof. W. Knop; translated by Klippart. (28 same 1873: 401-406.)

Fish culture. (27 same 1872 pt. 2: 1-20.)

Ky. blue grass in Ohio. (28 same 1873: 538-542.)

Rept. as delegate to Natl. Agric. Convention. (27 same 1872 pt. 1: xlv-lv.)

1875. Huber's discovery. (30 same 1875: 503-513.) 1876. Condition of agric. in Ohio. (31 same 1876:

468-649.)

Catalogue of fishes of Ohio-notes; see Jordan (David S.), this date.

History of Toledo and Sandusky fisheries. (1 A.R. fish comn. 1875/6: 31-42.)

Horse breeding in Saxony. (31 A.R. bd. agric. 1876: 222-231.)

1877. Hollanders or Holsteins. (32 same 1877: 414-

KLIPPART (JOHN H.), JOINT AUTHOR; see MATHER (W. W.)

KNAPP (ORA H.)

Representative from Ashtabula Co., 34th-35th Gen. Assem., 1835/6-1836/7.

Reports by

SELECT COMMITTEE

1837. March 14. On Govs. communication of Feb. 3, 1837, rel. to sales of Wabash and Erie Canal lands. (House jol. 1836/7: 665-666.)

KNAUB (J. W.)

Inspector of workshops, factories and public buildings, 1893-1901; see Labor. Factory inspection.

KNOPF (S. A.)

1902. What shall we do with the consumptive poor? (Bull. of charities and correction v. 8 no. 2: 35-43.)

KNOX COUNTY

Erected and organized Jan. 30, 1808. See also Centerburg, Fredericktown.

Agricultural Society; see Agricultural Societies: County Cattle; see Agriculture. Livestock

Commerce; see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farms; see Agriculture. Farms

Forests and Forestry; see that title

Geology; see that title Industries; see that title

Livestock; see Agriculture, that title

KHOX COUNTY-cont'd

Petitiona

1842. Feb. 3. For amount, to school law. (House jol. 1841/2: 437.)

1845. Walhonding Canal to Loudonville. (Sen. jol. 1844/5: 894-895.)

Schools: see Education

Swine: see Agriculture. Livestock

KORLER (JACOB A.)

Bepresentative from Summit Co., 66th Gen. Assem., 1884-1885; Attorney General, 1886-1888. For annual reports; see Administration of Justice: State.

KOER (C.)

Claim

1830. Rept. of committee on canals. (Sep. jol. 1829/30: 377-379.)

N. Woodward was it, claimant.

KREIDER (M. Z.)

Representative from Fairfield Co., 31st Gen. Assem., 1832/3; Member of Hayward comn. apptd. to examine the books, etc., of canal comrs.; see Canals, under date of 1838, Dec. 7.

ERUM (ABEL)

Representative from Ashtabula Co., 54th-55th Gen. Assem., 1860-1863.

1854. Dairying in Ohio. (9 A.R. bd. agric, 1854: 203-

KUNTZ (L)

Rept. of committee on judiciary. (House jol. 1840/1: 449-450.)

LABOR

1891. Efficiency of labor laws in Penn.; by Miss M. O'Reilly. (8 A.R. dept. of inspection of workshops, factories and public bldgs, 1890/1: 407-408.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

The development of labor legislation in Mass.;

by R. R. Wade. (8 same 1890/1: 418-426.)

Read at ann. convention of International Asm. of factory inspectors of No. America.

1901. Meeting of industrial dept. of National Civic Federation at N. Y., Dec. 15-16, was called to consider relation of capital and labor; declaration; article rel. to same from American Federationist, official magazine of American Federation of Labor. (9 A.R. bd. arbitration 1901; 6-11.)

OHIO

Arrangement:

Bureau of Labor Statistics Child Labor Convict Labor Employment Employment Bureaus

nt:
Hours of Labor
House Industries
Institutional Labor
Laws
Receipts and Expenditures
Trades
Wages

Factory and Workshop Inspection Farm Labor Woman Labor

serial

The Bureau of Statistics of Labor was established by Act of May 5, 1877.

English Edition of Reports

1877-1904. Ann. rept. of the bureau of statistics of labor, 1-28.

Checklist

H. J. Walls, commissioner
1. 1877. Columbus: Nevins and Myers, 1878. 265

 1878. Columbus: Novins and Myers, 1879. 222

3. 1879. Columbus: Nevins and Myers, 1880.

4. 1880. Columbus: G. J. Brand and Co., 1881, 807

LABOR-cont'd

OHIO-cont'd serial-cont'd

English Edition of Reports--cont'd Checkilst-cont'd

Henry Luckey, commissioner

5. 1881. Columbus: G. J. Brand and Co., 1882. 255

6. 1882. Columbus: G. J. Brand and Co., 1883. 256

7. 1883. Columbus: G. J. Brand and Co., 1884. \$20

8, 1884, Columbus: Westbote Co., 1885, 824 pp. L. McHugh, commissioner

9. 1885. Columbus: Westbote Co., 1886. 359 pp. 10. 1886. Columbus: Westbote Co., 1887. 384 pp.

Alonso D. Passett, commissiones

11. 1887. Columbus: Westbote Co., 1888. 283 pp., 1 leaf. 12. 1888. Columbus: Westbote Co., 1889. 275 pp. 18. 1889. Columbus: Westbote Co., 1890. 235 pp.

John McBride, commissioner 14. 1890. Columbus: Westbote Co., 1891. 196, app., 59 [1] pp. 15. 1891. Columbus: Westbote Co., 1892. 216 pp.

W. T. Lewis, commissioner 16, 1892. Norwalk: The Laning Prtg. Co., 1893. 423

(1) pp. 17, 1893. Norwalk: The Laning Priz. Co., 1894. 882

pp. 18. 1894. Columbus: The Westbote Co., 1895. 395 pp. 19. 1895. Columbus: The Westbote Co., 1896. 359 pp.

Wm. Ruchroein, commissioner 20, 1896. Norwalk: The Laning Prtg. Co., 1897. 420

1897. Norwalk: The Laning Prig. Co., 1898. 327

John P. Jones, commissioner

22, 1898. Columbus: Fred. J. Heer, 1899. 293 pp. 28, 1899. Columbus: Fred. J. Heer, 1900. 333 pp.

M. D. Ratchford, commissioner

24. 1900. Columbus: Fred. J. Heer, 1900. 461 pp.
25. 1901. Columbus: Fred. J. Heer, 1902. Errsts (1 leaf), 843 pp.
26. 1902. Columbus: Fred. J. Heer, 1903. 808 pp.
27. 1903. Columbus: Fred. J. Heer, 1904. 725 pp.
28. 1904. Springfield: The Springfield Pub. Co., 1905. 655 pp.

In Collected docs, as follows:

_			-	_	
1. 2.	1877 1878	Įņ.	Exec.	do	pt. 8:517-867. pt. 2:609-1024.
		44	14	de	
3.	1879				pt. 2:1225-1544.
4,	1880	46	84	dit.	pt. 1:1081-1384.
Б.	1881	4#	44	84	pt. 2:1169-1428.
6.	1882	64	44		pt. 2:1321-1678.
7.	1888	+4	46	84	pt. 2:1481-1800.
8.	1884	- 66	46	-	pt. 1:1425-1748.
ě.	1885	46	84	4.	pt. 1:1807-1668.
10.	1886	16	46	II4	pt. 2:1187-1568.
11.	1887	46	44	0.0	2:1099-1372.
12.	1688	44	14	40	2:1877-1648.
13.	1889	14	46	61	8 : 1305-1536.
14.	1890	16	44	m.	1 : 1279-1635.
15.	1891	44	64	4.	1 : 937-1240.
16.	1892	16	44	40	2:707-1128.
17.	1898	44	46	41	2:718-1594.
18.	1894	14	44	■i	3:1-395.
19.	1895	16	44	an an	3 : 245-608.
20.	1896	64	46	41	
21.	1897	16	41	40	8:1-827.
22-	28. 18	98-	1904 r	юŧ	

German Edition of Reports 1878-1904. Jahresbericht des Bureaus für Arbeiterstatistik.

Checklist

2. 1878. Columbus: G. J. Brand and Co., 1878. 359 2. 1848. Colum P.B. 11. 1670-1887. 11. 1889. Colum 12. 1889. Colum 15. 1891. Colum 16. 1892. Colum 17. 1898. Colum 18. 1894. Colum 19. 1895. Norwa Columbus: Westbots Co., 1889. 1
Columbus: Westbots Co., 1890. 1
Columbus: Westbots Co., 1890. 1
Columbus: Westbots Co., 1892. 2
Columbus: Westbots Co., 1892. 2
Columbus: Westbots Co., 1894. 2
Columbus: Westbots Co., 1894. 3
Norwalk: The Laning Prig. Co., 276 pp. 289 pp. 255 (1) pp. 316 pp. 423 (1) pp. pp. 20. 1896. Norwalk: The Laning Prig. Co., 1897. 429

OHIO-cont'd

serial-cont'd

German Edition of Reports—cont'd Checklist—cont'd

21. 1897. Norwalk: The Laning Prtg. Co., 1898. 327

22-28. 1898-1904. Not found. Copy of each seen in Western Beserve Historical Society, Cleveland.

non-serial

1858-1862. Table: no. acres of wheat, corn, oats, rye etc. cultivated in state each yr.; given to show that machinery has supplied the place of manual labor so far as agric. is concerned. (17 A.R. bd. agric. 1862: xix-xx.)

1859. "Ohio employs more labor-saving machinery, other things being equal, than any other state in the Union." (14 same 1859: 534.)

1860. Table: profits of mnfg., capital employed, value of raw material and cost of labor. (6 A.R. comr. statistics 1862: 23.)

1867. Res. and remarks rel. to unrestricted labor, values of labor and its products; by J. M. Millikin; discussion by convention. (21 A.R. bd. agric. 1866 [pt. 1]: 48-49; 59-75.)

1878. Relations of capital and labor. (Govs. mess. (Bishop) Jan. 1878: 5-6.)

1880. Condition of industries, particularly iron, at beginning and close of 1879; improved condition of labor; prevention of strikes by arbitration; payment of wages; employment of competent persons to run stationary engines. (Same (Bishop) Jan. 1880: 19-21.)

1881. Improved condition of mechanics and laborers; increase in no. of employes in pig-iron mnftre, and rolling-mills; increase in employment in mnftories, supplemented by erection of glass-houses, potteries, paper-mills, blast-furnaces, etc.; labor troubles; payment of wages in store clerks, scrip, etc.; law recommended to prevent employment of incompetent persons to take charge of steam-boilers; legisl, encouragement of co-operative mnfg, and mining cos. recommended; employment of children under 14. (Same (Foster) Jan. 1881: 16-17.)

1883. Labor and capital; by M. C. Read. n. t. p. 13 pp. Extr. from Agric. Rept., 1883. Delivered at Columbians Co. Institute, Salem. Copy in Western Reserve Historical Society, Cleveland.

1891. [Benefits N. J. people have derived from the labor laws]; by P. Callan. (8 A.R. dept. of inspection, etc. 1890/1: 393-398.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

1896. See below, Trades, Miners, this date.

1898. See same, this date.

1902. Opinion of atty. gen. rel. to proper method of procedure agst. mnftrers. refusing to make repts. to the bureau. (26 A.R. bureau labor statistics 1902: 81-82.)

1903. Corresp. of labor comr. and atty. gen. rel. to refusal of National Biscuit Co. to file statistical repts., etc.; copy of circular sent to the co. (26 same 1903: 77-80.)

Bakeshops; see below Employment, Bakeshops, also Factory Inspection. Bakeshops

Bureau of Labor Statistics

1877. Commendation of pending bills for creation of bureau of labor statistics and bureau of statistics of mining. (Govs. mess. (Young) March 1877.)

1891. Suggested that legislature be as liberal to bureau of labor statistics as finances of state permit. (Same (Campbell) 1891: 11.)

LABOR-cont'd

Child Labor

See also below, Factory Inspection.

1888. Res. adopted by convention of National Assn. of Factory Inspectors rel. to compulsory education laws, employment of children, etc. (5 A.R. factory inspectors 1887/8: 228.)

—. Industrial laws and employment of children in factories; by W. S. Buxton. (5 same 1887/8: 216-219.)

Bead at Convention of National Assn. of Factory Inspectors of No. America.

---. Child labor; by H. Dorn. (5 same 1887/8: 219-221.)

Remarks at Convention of National Assn. of Factory Inspectors of No. America, being portion of Mr. Dorn's rept. to Legisl.

1889. Child labor; by L. T. Fell of N. J. (6 same 1888/9: 304.)

Read at ann. convention of National Assn. of Factory Inspectors.

1891. Child labor; by Mrs. F. B. Ames of Mass. (8 same 1890/1: 375-380.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

1892. Child labor in Penn.; by Miss M. O'Reilly. (9 same 1891/2: 602-806 [i. e, 608].)

Read at ann. convention of International Assn. of factory inspectors of No. America.

—. Child labor in Me.; by R. F. Chalk. (9 same 1891/2: 640-642.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

OHIO

See also the entries under the counties in the class Industries, etc.

1881. See above, Labor, this date.

—. Compliance with law rel. to employment of boys very generally insisted upon; suggested it be made a misdemeanor for parent or guardian to misrepresent age of boy. (7 A.R. inspector of mines 1880/1: 55-56.)

1884. Child labor in state; bill pending in legisl.; N. J. law. (1 A.R. inspector of workshops and factories 1884: 20-23.)

1884-1901. Review of legislation rel. to employment of children since creation of dept. (18 same 1900/1: 9-13.)

1885. Necessity of limiting age and hours of labor of children. (Govs. mess. (Hoadly) Jan. 1885: 12.)

—. Child labor: evils resulting therefrom; needed revision of Ohio laws; text of O., Mass., N. J. laws. (2 A.R. inspector of workshops and factories 1884/ 5: 65-71.)

1886. Child labor: violation of law by parents misrepresenting ages of children; recommended that O. law be made to embrace main features of Mass. law; text of N. Y. law rel. to employment of women and children. (3 same 1885/6: 16-17.)

1887. Favorable comment on child labor law; opposition to its enforcement. (4 same 1886/7: 19-22; 25-26.)

1888. Child labor; recommended that age limit be raised from 12 to 14 years; importation of children from other states, etc. (5 same 1887/8: 32-34.)

State laws providing for inspection of workshops and factories rel. to employment of minors, education, accidents etc.: Mass., Conn., N. J., O., N. Y., Wisc., Conn., Me., R. I. (5 same 1887/8: 231-262.)

---. Investigation of matter of wholesale shipment of children of tender age from Orphan Asylum in Brooklyn, N. Y., into Ohio to work in glass factories in Fostoria and Findlay. (5 same 1887/8: 189-196.)

Child Labor-cont'd

OHIO-cont'd

- 1889. Child labor endangering lives, limbs or morals; recommended legislation to prevent engagement of children under 16 yrs. at such places of employment as is dangerous to life and limb, or whereby their morals are to be impaired. (6 A.R. dept. of inspection of workshops and factories 1888/9: 51-56.)
- 1890. Law of last sess, to prevent engagement of children under 16 yrs. at employment endangering their life or limbs or whereby their health or morals may be injured foremost step taken by state looking to solution of child labor question. A.R. inspector of workshops and factories 1889/ 90: 39-43.)
- Recommendations: amdmt. of sec. 6986 so as to include mercantile establishments, hotels and messenger service in prohibition of employment of children under 14 yrs. in such places; also that no minors nor women be employed after 9 P. M. (7 same 1889/90: 59-60.)
- 1890/1. Names of minors under 16 yrs, of age ordered discharged in obedience to act of Apr. 8, 1890, showing at what and by whom employed. (8 same 1890/1: 226-241.)
- 1891. Recommendation that sec. 6986aa, Rev. St., be so amended as to prohibit employment of children under 14 yrs. and to require employers of children under 18 to secure from parents or guardians sworn affidavit of child's age etc., and that no child shall be employed after 9 P. M. or before 6 A. M. (8 same 1890/1: 52.)
- 1892. Recommended that no child under 18 years of age be permitted to be employed after 9 P. M. or before 6 A. M. (9 same 1891/2: 48.)
- Suggested that child labor law be so amended that no child may be employed by anyone without first securing stmt., in writing, certifying as to age of child, etc. (9 same 1891/2: 47.)
- 1893. Laws rel. to employment of minors generally complied with. (10 same 1892/3: 9-10.)
- 1895. Authority of inspector to determine what employments are dangerous for children; opinion of atty. gen. (A.R. atty. gen. 1895: 44.)
- Employment of minors; opinion of atty. gen. as to extent of jurisdiction of this dept. in enforcing law rel. to same. (12 A.R. inspector of workshops and factories 1894/5: 12-14.)
- 1897. Amdmt. to mining law providing that no child under 15 yrs. of age shall be employed in any mine. (23 A.R. inspector of mines 1896/7: 50.)
- 1898. Opinion of atty. gen.; construction of sec. 4022, Rev. St., and sec. 1, Davis Law; compulsory education. (A.R. atty. gen. 1898: 79.)
- Opinion of atty, gen, on construction of sec, 1 of what is known as Davis law, rel. to employment of children in mines, which conflicts with sec. 4022-2 of R. S. rel. to laws governing schools. (24 A.R. inspector of mines 1897/8: 82-83.)
- Comment on new child labor law advancing legal age permitting children to work for wages during time schools are in session to 15 yrs. for boys and 16 yrs. for girls, providing, however, that act should not apply to females working at household work; recommended amdmts. (15 A.R. inspector of workshops and factories 1897/8: 26-29.)
- 1899-1904. Conditions in state rel. to employment of minors. (16 same 1898/9 (p. 9)—21 same 1903/4.) Not found in 1902/3.

LABOR-cont'd

Child Labor-cont'd

OHIO-cont'd

- 1902. Recommended that law rel. to child labor be amended to require employers to keep register of name, birth-place, age and residence of children employed under 16; and that it shall be unlawful for any person to hire a child between 14 and 16 yrs. of age unless a school certificate is provided; also that dept. have power to require certificate of physical fitness. (19 same 1901/2: 7.)
- As to whether provisions of sec. 6986-7. R. S., prohibit employment of boys under 15 yrs. and girls under 16 in factory or mercantile establishment located in any district in which public schools at the time are in session; opinion of atty. gen. (A.R. atty. gen. 1902: 50-51.)
- 1902/3-1903/4. Table: prosecutions for violation of child labor law during year. (20 A.R. inspector of workshops and factories 1902/3 (p. 158).—21 same 1903/4.)

Convict Labor

- See also under Public Buildings: State. State House. 1845. Rept. of committee on the penitentiary, rel. to convict labor; Codding. (Sen. jol. 1844/5 app. pp.
- 1847. Honest mechanical labor unable to compete with penitentiary prices; revision of system suggested; employment of convicts on public bldgs., particularly state house. (Govs. mess. (Bebb) Dec. 1847.)
- 1877. Rept. of special committee (Fehrenbatch) on prison labor: effect of contract convict labor upon mnfg. interest of state; upon interest of free labor; upon reformation of convicts; profits of prison contractors and their advantages over other mnftrers.; feasibility of abolishing contract system and adoption of a system whereby profits of convict labor shall accrue to state, co. or city having control of any penal institution. (House jol. 1877 app. pp. 3-226.)
- Table: average daily price for convict and free 1887. labor in Ohio. (A.R. secy. state 1887: 750.)
- 1892. Opinion; legal contract for able bodied or for minors and infirm convicts and rel, to contracts for piece price work. (A.R. atty, gen. 1892; 32.)
- 1896. Prison labor essential; legislation recommended. (21 A.R. bd. of state charities 1895/6: 8-9.)
- 1898. Convict labor in Ohio; by J. P. Byers. (Bull. of state charities and correction v. 4 no. 2: 23-25.)
- 1899. Prison labor and its effect. (24 A.R. bd. of state charities 1898/9: 22-23.)
- 1900. Act apptg. comr. to investigate methods of employing convict labor; also extr. from "Charities Review" rel. to failure of N. Y. prison labor law. (Bull. of charities and correction v. 6 no. 1: 5-7.)
- 1901. Rept. of O. convict labor comn. apptd. by Gov. Nash. (Same v. 8 no. 3: 15-27.)
 - Same, separate. n. t. p. 16 pp.
 - --- Same, separate. n. t. p. 16 pp.

 Investigation of condition of prisoners in penal and reformatory institutions of O. and other states; relation of convict labor to free labor; systems of convict labor, changes advised, cost, etc.; Mass. laws rel. to employment of prisoners, in making goods for use of institutions.

 Geo. A. Hay, A. B. Johnson, John C. McBroom and Geo. Pate were the comrs.
 - Rept. of Ill. comn. on convict labor. (Bull. of
- charities and correction v. 7 no. 1: 31-33.) Convict labor in Miss.; co-operation. (Same v. 7
- no. 3: 51.)
- Duty of comr. of labor statistics as to enforcing labeling of convict made goods; opinion of atty. gen. (A.R. atty. gen. 1901: 470-471.) Paging from Collected docs.

Convict Labor-cont'd

1902. Special rept. of labor statistics bureau on prison labor. Columbus, 1902. 34 pp.

—. Investigation rel. to convict labor by comn. (G. A. Hay, A. B. Johnson, J. C. MacBroom, G. Pate); caution enjoined about changes. (Govs. mess. (Nash) Jan. 6, 1902: 17.)

BOYS' INDUSTRIAL SCHOOL

See below, Reform School, note following entry under dates 1870/1-1878/9.

OHIO PENITENTIARY

- 1820. Employment of convicts at penitentiary. (Govs. mess. (Brown) Dec. 5, 1820.)
- 1821. Little productive labor performed among convicts at penitentiary; failure of penitentiary as a school of reform; solitary confinement. (Same (Brown) Dec. 1821.)
- 1822. Propriety of erecting hemp and flax breaker at penitentiary. (Same (Trimble) Dec. 1822.)
- 1826. Rept. of keeper of Ohio penitentiary rel. to amt. expended in purchase of raw materials for each branch of mnfctre, amt. mnfctred. by each, and sales and profits of each, resp. (Sen. jol. 1826/7: 100-101.)
- 1827. Work performed by convicts on Columbus feeder; value; crowded condition of penitentiary; reformation improbable under existing mode of discipline; propriety of enlarging bldg. or erecting new one. (Govs. mess. (Trimble) Dec. 1827.)
- 1828. Raw materials purchased and articles mnftred. by different mechanical branches in penitentiary. (A.R. Ohio Penitentiary 1828: 16.)
- 1829. Rept. of committee on the penitentiary (Ridgway) on bill to authorize the keeper to extend employment of convicts to making of brick outside walls of prison. (House jol. 1828/9: 246.)
- 1835. On erection of new state house and propriety of employing convict labor. (Govs. mess. (Lucas) Dec. 1835.)
- 1835-1844. Rept. of warden of penitentiary, containing abstr. of contracts made for convict labor. 4 pp. (Exec. docs. 1844/5 doc. 60.)
- 1835-1852. Exhibit of earnings and expenses of penitentiary, on acct. of convicts, with amt. paid for salaries each year, together with costs paid for prosecution and transportation of convicts, paid out of state treasury. (House jol. 1852/3 app. p. 80.)
- 1836. Rept. of select committee (Creed) on petitions from mechanics praying for change in act of Feb. 26, 1835, act for punishment of crimes, so as to provide that none of mechanical branches shall be taught in penitentiary. (Same 1835/6: 905-906.)
- —. Rept. of committee on library and public bldgs. on so much of Govs, mess. as relates to employment of convict labor on new state house. (Same 1835/6: 874.)
- —. Rept. of committee on the penitentiary in reply to res. calling for information rel. to convict labor. (Sen. jol. 1835/6: 700-702.)
- 1837. Communication from warden of Ohio Penitentiary, submitting copies of contracts for mnfg. in prison in 1835/6. (Some 1836/7: 152-156.)
- —. Rept. of select committee (M'Mechan) on memorial and remonstrance agst. system of employing convicts in penitentiary in mechanical branches of labor. (Seme 1836/7: 734-736.)
- 1838. Mechanics' complaint of injury to their business by convict labor. (Govs. mess. (Shannon) Dec. 1838.)
- 1839. Effect of convict labor upon mechanical occupations. (Same (Shannon) Dec. 1839: 25.)

LABOR-cont'd

Convict Labor-cont'd

OHIO PENITENTIABY-cont'd

- 1839. Testimony taken by committee on penitentiary to which was referred petitions etc. from mechanics of Ohio, rel. to prison monopoly and mechanical pursuits in Ohio Penitentiary. (House jol. 1838/9 app. pp. 155-189.)
- 1840. Rept. of standing committee on penitentiary (Leonard) rel. to mechanical labor of convicts. (Same 1839/40: app. p. 16.)
- —. Same, separate. n. t. p. 2 pp. Copy in New York Public Library.
- 1841. Special rept. of warden of penitentiary in reply to following questions: 1st, Upon what branches of the mechanic arts are the convicts now employed; 2d, No. of convicts employed on each branch, amt. of work turned off, amt. paid by contractors; 3d, Date of contract, etc.; 4th, Whether convicts could be profitably employed at other labor, which would not come into competition with that of mechanics in state, etc. 3 pp. (Exec. docs. 1841/2 pt. 1 doc. 31.)
- 1843. Steps taken to prevent interference of convict with mechanical labor. (Govs. mess. (Shannon) Dec. 1843: 12.)
- —. No. of convicts in penitentiary; comparison with 1842; decrease in crime; employment of convicts; sickness in prison; earnings and expenditures. (Same (Shannon) Dec. 1843: 12.)
- ---. Estimated cost of r.r. route to connect penitentiary with Sullivant to Renick limestone quarries.
 (A.R. Ohio Penitentiary 1842/3: 7.)
- 1844. Communication from warden of Ohio Penitentiary rel. to contracts for prison labor. (Exec. docs. 1843/4 doc. 45.)
 - Contracts in existence for prison labor; prices of such labor under each contract; kind of work authorized; when made; by whom, etc.
- —. Rept. of committee (Ridgway) on petition of citizens of Ohio "praying for change of convict labor in Ohio Penitentiary, so that same may not interfere with free mechanical labor." (Sen. jol. 1843/4: 482-488.)
- 1844 [i. e. 1845]. Rept. of standing committee (Dobbins) on penitentiary on petitions objecting to prosecution of mechanical labor in the prison, etc. (House jol. 1844/5 app. pp. 36-38.)
- 1845. Rept. of standing committee (Codding) on penitentiary on expediency of reporting bill directing employment of convicts at penitentiary in such way as not to interfere with mechanics of state, etc.; petition from citizens of Deiaware Co. asking repeal of law sanctioning letting of convict labor, etc. (Sen. jol. 1844/5 app. pp. 99-105.)
- —. Committee (Johnson) rept. on investigation as to whether contracts were made during year for selling per diem compensation, labor of convicts employed upon such branches of mechanical arts as conflict with labor of mechanics. (House jol. 1845/6: 83-85.)
- 1846. Rept. of atty. gen. on examination into validity of contracts betw. warden of penitentiary, P. Hayden and others; schedule of existing contracts. (Exec. docs. 1846/7 pt. 1: 641-648.)
- —. Rept. of committee (Ferguson) on petitions [requesting abolishment of mnftre. of carpet, etc.] in penitentiary. (House jol. 1845/6: 352-353.)
- 1847. Special rept. of warden of Ohio Penitentiary stating no. of existing contracts, names and address of contractors, date of contract, no. of men contracted for, amt. of compensation, etc. (Exec. docs. 1846/7 pt. 1: 655-656.)

Convict Labor-cont'd

OHIO PENITENTIABY-cont'd

1850. Rept. of directors of Ohio Penitentiary on existing (Feb. 16) contracts for contract labor, date of their expiration, no. of convicts employed under contract employment of remainder. (Same 1849/ 50 pt. 1: 381-382.)

1851. Employment of convict labor: contracts in force; power to make contracts; manner in which convicts may be employed; competition with free labor.

(Sen. jol. 1850/1 app. pp. 27-34.)

1851-1852. Stmt. of amt. of labor performed at contracts by convicts. (A.R. Ohio Penitentiary 1851/ 2: 7-10.)

1852. Rept. of committee on penitentiary on rept. of directors of penitentiary, referring to employment of convicts; necessity for legislation upon subject; recommended that contracts with P. Hayden be made valid. (House jol. 1852 app. pp. 55-56.)

- Penitentiary system; results; labor on state capitol. (Govs. mess. (Wood) Jan. 1852.)

Rept. of penitentiary committee (Dale) submitting stmt. of directors and warden of penitentiary rel. to convict labor contracts, no. convicts employed, nature of work; etc. (House jol. 1852/3 app. pp. 11-12.)

1853. Feb. 19. Rept. of penitentiary committee (Dale) on investigation of affairs of penitentiary. (Same

1852/3 app. pp. 73-114.)

Prison discipline, state house yard; pay to guards, overwork, provisions, hospital, clothing, library, books and acets., convict labor, etc.

1854. Rept. of select committee (Follett) rel. to proposed contract betw. Ohio penitentiary and Hall, Brown & Co. for convict labor in mnfg. agric. implements. (Sen. jol. 1854 app. pp. 131-132.) 1857-1867. Table: amt. of convict labor performed on

contracts, for each month during year. (A.R. penitentiary 1856/7 (pp. 207-209)—same 1866/7.)

Paging from Collected docs.

1861. n. d. Rept. on petition from citizens of Franklin Co., praying that letting of convict labor in business of coopering be prohibited. (House jol. 1861 app. p. 30.)

1867/8-1873. Table: no. of days of labor performed for contractors each mo., price per day, total amt., during fiscal year. (A.R. Ohio Penitentiary 1867/8

(pp. 36-40)—same 1872/3.)

1868. Efficient administration of penitentiary; receipts from labor above expenses; cost per convict; price of convict labor; need of new prison, preferably of grade betw. penitentiary and Reform Farm. (Govs.

mess. (Cox) Jan. 1868: 10-11.)
1868-1873. List of contractors' names, giving no. contracts, no. and class of convicts, term, price of labor per day, date of contract, time it expires, articles in or at mnftre. of which convicts are to be employed in each case. (A.R. Ohio Penitentiary 1867/ 8 (pp. 27-35)—same 1872/3.)

1871-1875. Payments on acct. of apprn. for overwork of convicts in Ohio Penitentiary. (A.R. auditor

1871/2 app. (p. 81)—same 1874/5.)

1871-1904. Abstr. of mo. repts. of amts. payable into treasury from proceeds of convict labor, Ohio State Penitentiary, visitors' fund, and misc. sources. (Same 1871/2 (p. 78)—same 1903/4.)

1874. Injury to business through letting of contract labor to contractors; suggested that state utilize labor of convicts; enlargement of cells urged.

(Govs. mess. (Noyes) Jan. 1874: 10.)

1874-1875. Stmt. of amt. due from contractors for convict labor for fiscal year and certified to auditor of state for collection. (A.R. Ohio Penitentiary 1873/ 4 (pp. 25-27)—same 1874/5.)

LABOR-cont'd

Convict Labor-cont'd

OHIO PENITENTIABY-cont'd

1877. Claims for prison labor; suggestion that duty of collecting money due state for prison labor be imposed by law upon directors of penitentiary, and that labor should be either paid for at stated periods in advance or at end of each week, under suitable penalties of forfeiture for non-payment. (Bienn. rept. atty. gen. 1876/7: 10-12.)

1878. Estimate of labor done under supervision of supt. of yard, also inventory of all livestock, tools, and chattels belonging to penitentiary. (A.R. Ohio

Penitentiary 1877/8: 89-94.)

1879. Construction of law [rel. to specification of price per day for convict labor]. (Bienn. rept. atty. gen. 1878/9: 95.)

1880-1886. Stmt.: contracts for convict labor; price per day and no. employed. (A.R. Ohio Penitentiary 1879/80 (pp. 14-16)—same 1885/6.)

1880/1-1886/7. Condition of claims for convict labor. (Bienn. rept. atty. gen. 1880/1 (pp. 4-7)—same

1886/7.)

1882. Satisfactory mngmt. of penitentiary; excess of receipts over expenditures; convict labor; prison industries; contract system, etc. (Govs. mess. (Foster) Jan. 2, 1882: 13-14.)

1883. Satisfactory mngmt. of penitentiary; excess of receipts over expenditures; proposed abolishment of contract system and adoption of system of prison industries. (Same (Foster) Jan. 1883: 9.)

Rept. of conference committee on House bill to abolish system of letting labor of prisoners in Ohio Penitentiary to contractors. (Sen. jol. 1883: 635-637.)

1884. Rept. of the commission on examination into the contract labor system in the Ohio Penitentiary. Columbus: G. J. Brand & Co., 1884. 47 pp.

Contract labor system; its injury to honest labor; reform of prison mngmt. necessary if abolished; suggestions. (Govs. mess. (Foster) Jan. 1884: 12-14.)

Suggested that counties be required to take product of prison labor, in payment for cost bills agst. state for prosecution of criminals, product of prison labor to be used for supplying their jails, children's homes, work houses and infirmaries. (Foster) 1884: 13.)

Difficulty of providing means for dispensing with contract labor hire at penitentiary. (Hoadly) Jan. 1884: 4.)

. Condition of workshops of penitentiary and suggested improvements. (1 A.R. inspector of workshops and factories 1884: 17-20.)

1884-1885. Table: no. of days' work on contracts—surplus and piece price contracts—earnings of samealso no. of days on permanent improvements, and amt. same no. of workmen would have earned on contracts. (A.R. Ohio Penitentiary 1884/5: 761.) Paging from Collected docs.

1885-1886. Table: no. of days worked on contract, with earnings of same-contract labor, surplus labor and

piece-price labor. (Same 1885/6: 33.)

1886. No. of prisoners at penitentiary for whose labor there were contracts Nov. 1, 1885; no. released Dec. 5, 1885 and Jan. 1, 1886; date of expiration of remaining contracts; explanation of piece price plan; disastrous financial results from change from contract labor to piece price plan; cause; fire in coopershop; rebuilding of shops; cost of water works and eventual saving; bldgs. erected 1884/5; repairs; hope that penitentiary will be self-supporting during current year; escapes of prisoners; re-

Convict Labor-cont'd

OHEO PENITENTIARY-cont'd

formatory measures; no. of convicts, male and female, ages, no. of term, etc.; executions; apptmt. of minor officers and guards. (Govs. mess. (Hoadly) Jan. 1886: 19-23.)

1886. Contract system for utilization of convict labor at penitentiary superseded by piece price plan; result. (Same (Foraker) Jan. 1886.)

1887. Reason why non-partisan system of mngmt. should not be made to apply to penitentiary; institution again self-sustaining, piece price plan; mngmt. and discipline; competition with free labor. (Same (Foraker) Jan. 1887: 10-12.)

Stmt. of labor performed and earnings of same. (A.R. Ohio Penitentiary 1889/90: 340.)

Paging from Collected docs. 1892. Opinion as to manner of computing good time of prisoners confined in penitentiary. (A.R. atty. gen. 1892: 43.)

1892-1904. Rept. of supt. of piece-price dept. (A.R. Penitentiary 1891/2 (pp. 346-348)—same Ohio 1903/4.)

1893. No. of inmates of penitentiary and per capita cost; increase in earnings; amt. of savings to state under items of employes and raw rations. mess. (McKinley) Jan. 1893: 5-6.)

Opinion; convict made goods must be branded.

(A.R. atty. gen. 1893: 70.)

1893-1894. Comparative stmt. of labor earnings. (A.R. Ohio Penitentiary 1893/4: 618.)
Paging from Collected docs.

1896. Net loss in penitentiary in 1895; cause; laws restricting convict labor; population of institution; effect of idleness; plans for employment suggested. (Govs. mess. (Bushnell) Jan. 1896: 11-13.)

See below, State Reformatory, this date. (A.R. Ohio Peni-1897-1904. Stmt. of labor contracts.

tentiary 1896/7 (p. 6)—same 1903/4.)

1900. Construction of Hallock contract for convict labor; opinion of atty. gen. (A.R. atty. gen. 1900: 229-230.)

Paging from Collected docs.

Right of bd. of mngrs. of penitentiary to enter into contract for sale of product; opinion of atty. gen. (Same 1900: 314.) Paging from Collected docs.

Gas Works

1859. Rept. of select committee (Miles) as to propriety of mnfg. gas at prison for use of state house and different benevolent institutions. (Sen. jol. 1859 app. pp. 286-289.)

Printing Office

1884-1891. Rept. of supt. of prtg. and binding. (A.R. Ohio Penitentiary 1883/4 (p. 64)—same 1890/1.)
1897-1904. Same. (Same 1896/7 (p. 74)—same 1903/

Stmt. lapsed between 1891 and 1897.

State Shop

1868-1904. Financial stmt. of supt. of state shop. (A.R. Ohio Penitentiary 1867/8 (pp. 16-26)—same 1903/4.)

Stmt. lapsed from 1879 to 1887.

Tobacco Department

1902-1904. Rept. of tobacco dept.; receipts and disbursements. (A.R. Ohio Penitentiary 1901/2 (pp. 636-637)—eame 1903/4.) Paging from Collected docs.

REFORM SCHOOL

1858. Tabular stmt. of amt. and value of labor performed by boys. (3 A.R. bd. comrs. for state reform school 1857/8: 306-307.)

Paging from Collected docs.

LABOR-cont'd

Convict Labor-cont'd REFORM SCHOOL-cont'd

1870/1-1878/9. Repts. and tables showing work done in various shops and depts. of reform school. same 1870/1 (pp. 19-21)—24 same 1878/9.)

Paging from Collected docs.
Continued throughout repts, of boys' industrial school.

STATE REFORMATORY

1896. Opinion as to whether bd. of mngrs. are authorized to use convict labor in construction of reformatory. (A.R. atty. gen. 1896: 56.)

-. Contracts for convict labor at Ohio Penitentiary

and State Reformatory and collection thereunder;

opinion of atty. gen. (Same 1896: 11-13.)
1897. Recommendation of last year renewed, suggesting more explicit legislation as to powers of bd. of mngrs. of State Reformatory to make contracts. (Same 1897: 5.)

Opinion as to how State Reformatory may employ prison labor. (Same 1897: 36-37.)

Dangerous Trades; see below, Trades

1893. The question of domestic help; by Mrs. J. H. Glick. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893: 465-468.)

Employer's Liability; see Employer's Liability Law INSURANCE; see that title

Employment

See also Master and Servant Law.

1820-1860. Table: no. of men and women employed in mnfg. and mechanical business. (9 A.R. comr. of statistics 1865: 26.)

1864. Table: population; no. of establishments, no. of hands employed and value of products of mnfres. in largest towns of state. (9 same 1865: 25.)

1881. See above, Labor, this date.

1882. Increase in no. and compensation of employes; fewer strikes; illegal use of scrip or store orders in payment of wages. (Govs. mess. (Foster) Jan.

2, 1882: 17-18.) 1887. Table: no. of industrial establishments in cities and villages of state; no. persons employed; average no. of weeks in operation during year; total amt. capital invested, etc. (A.R. secy. state 1887: 745-750.)

1887/8. See below, Factory Inspection, these dates.

1893-1894. Table: no. of persons employed in shops and factories in each co., by cities, towns, and villages, increase since 1894 and decrease of employes in each since 1893, and total no. employes, increase and decrease in each co.; also at summing up of table grand total of employes in 2,916 shops inspected, and increase and decrease. (12 A.R. inspector of workshops and factories 1894/5: 24-27.)

1898. The anti-trust law as it affects relations of employes and employers. (6 A.R. bd. arbitration 1898: 6-8.)

1900/1-1902/3. Comparison of leading facts rel. to the ten principal industries of state: no., capital, value of goods, materials, wages, employes, earnings, etc. (26 A.R. bureau labor statistics 1902 (pp. 365-371) -28 same 1904.)

. Mnftres.: table showing no. of establishments. employes (male and female), and of capital, value of goods, materials, wages, per cent reduction or advance in wages, etc. in state and each of seven divisions (Cleveland, Columbus, Cincinnati, Dayton, Toledo, cities, towns and villages).

In Reports as follows:
1900/1 in 26 A.B. bureau labor statistics 1902: 83-8
1901/2 " 27 " " " 1903: 81-8
1902/3 " 28 " " 1904: 61-6

Employment—cont'd

1901-1904. Table: no. of establishments reported in each industry, no. of males and females employed each mo., and mo. average of males and females for year in each of seven divisions (Cleveland, Columbus, Cincinnati, Dayton, Toledo, cities and towns and villages). (A.R. bureau labor statistics 1902 (pp. 134-157)—same 1904.)

1902. Table: no. of establishments reported in each industry, value of goods mnftred. and sold 1901, value of materials used, value of mnftred, goods and materials on hand Jan. 1, 1902, with capital invested in each of seven divisions (Cleveland, Columbus, Cincinnati, Dayton, Toledo, cities and towns and villages). (26 same 1902: 94-108.)

Cincinnati

1840-1850. Table: class, no. of establishments, no. of hands, ann. value of production in Cincinnati in 1840 and in 1850. (2 A.R. comr. statistics 1858: 33.)

1840/76-1840/82. Classified and comparative stmt. of no. of hands employed in mnfg. industry in Cincinnati for 1840, 1850, 1860, 1869, and each yr. thereafter.

In Reports as follows:

1840/76	in	ann.	rept.	secy.	of	state	1877 : 615.				
1840/77	44	44	4.5	***	**	44	1878 : 641.				
1850/78	44	44	44	44	**	44	1879 : 663.				
1850/79	**	44	**	44	46	66	1880 : 758.				
1840/80	66	**	44	4.6	44	**	1881 : 885.*				
1840/81	66	**	44	**	**	44	1882 : 745.*				
1840/82	**	44	44	44	44	44	1883 : 859.				

1860-1869. Table: comparative production of mnfres. in Cincinnati in 1860 and in 1869; no. hands employed, value of products and per cent of increase.

(A.R. secy. state 1869: 212-213.) 1876/7-1881/2. Table: no. of hands employed in various classes of mnftres. in Cincinnati and vicinity; etc.

(Same 1878 (pp. 628-634)—same 1883.) 1877-1883. Table: cash capital invested, value of real estate occupied, no. of hands employed in various classes of mnfres. in Cincinnati, aggregate value of production and no. of establishments. (Same 1877 (pp. 595-597)—same 1883.)

Cleveland

1881. Table: product of industry; capital, wages, etc. in Cleveland. (A.R. secy. state 1881: 897-902.)

Toledo

1881. Table: capital invested, average no. of hands, wages, etc. of largest establishments in woodwork in Toledo. (A.R. secy. state 1881: 906.)

BAKESHOPS

1896/7-1903/4. See below, Factory Inspection. Bakeshops, these dates.

BRICK, POTTERY AND STONEWARE

1891. Stoneware statistics; hands employed, etc. (Rept. of geol. survey v. 7: 117.)

1901. Pottery and stoneware; no. each occupation affected by change in wages. (26 A.R. bureau labor statistics 1902: 395.)

Pottery and stoneware: by occupations no. employed, average no. of days worked, average daily wages, average yrly. earnings and average hrs. dally labor. (26 same 1902: 392-394.)

Pottery and stoneware: amt. paid in wages and no. employed and salaries paid office help. (26 same 1902: 389.)

Brick and tile: no. of each occupation affected by change in wages. (26 same 1902: 415.)

Brick and tile: amt. paid in wages and no. employed and salaries paid office help. (26 same 1902: 403-405.)

LABOR-cont'd

Employment-cont'd

BRICK, POTTERY AND STONEWARE-cont'd

- 1901. Brick and tile: occupations no. employed, average no. days worked, average daily wages, average yrly, earnings and average hrs, of daily labor. (26 same 1902: 412-414.)
- -. Pottery and stoneware: no. males and females employed each mo. for year. (26 same 1902: 390-**391**.)
- . Brick and tile: no. males and females employed for year. (26 same 1902: 406-411.)

CLOTHING MANUFACTURE

1840/57-1840/60. Table: increase of clothing mnfre. in state; no. of establishments, hands and value of products.

In Reports as follows:

1840/57 in A.R. comr. statistics 1857: 26. For years 1840, 1850, 1856, 1857 only. 1840/58-1840/59 not found. 1840/80 in A.R. comr. statistics 1860: 25. For years 1840, 1850, 1856, 1857, 1860 only.

GAS AND ELECTRICITY

1901. Illuminating gas and electricity: no. in each occupation affected by change in wages. (26 A.R. bureau labor statistics 1902: 443.)

Illuminating gas and electricity. by occupations no. employed, average no. of days worked, average daily wages, average yearly earnings and average hrs. daily labor. (26 same 1902: 442.)

. Illuminating gas and electricity: amt. paid in wages and no. employed and salaries paid office help. (26 same 1902: 436-437.)

Illuminating gas and electricity: no. of males and females employed each mo. for year. (26 same 1902: 438-441.)

GLASS AND GLASSWARE

1901. Glass and glassware: no. in each occupation affected by change in wages. (26 A.R. bureau labor statistics 1902: 383.)

Glass and glassware: by occupations no. employed, average no. of days worked, average daily wages, average yrly, earnings and average hrs. of daily labor. (26 same 1902: 380-382.)

Glass and glassware: amt. paid in wages and no. employed and salaries paid office help. (26 same 1902: 377.)

Glass and glassware: no. males and females employed each mo. (26 same 1902: 378-379.)

IRON AND STEEL

1840/57-1840/60. Table: no. of iron furnaces, no. of men, tons of pig metal produced, etc.; see Industries, etc., Iron and Steel, these dates.

1902. Steel, iron and tin: no. in each occupation affected by change in wages. (27 A.R. bureau labor statistics 1903: 457-459.)

Steel, iron and tin: by occupations no. employed, average no. days worked, average daily wages, average yearly earnings and average hrs. of daily labor for yr. (27 same 1903: 433-455.)

Steel, iron and tin: by occupations, total no. employed in state, average no. of days worked, average daily no. of days worked, average daily wages, average yearly earnings and average hrs. of daily labor. (27 same 1903: 428-432.)

Steel, iron and tin: amt. paid in wages and no. employed and salaries paid office help. (27 same 1903: 422-423.)

Steel, iron and tin: no. of males and females employed each mo. (27 same 1903: 424-427.)

^{* 1840, 1850, 1860, 1870} and each yr. thereafter.

Employment-cont'd

LIME and SANDSTONE

- 1902. Lime and sandstone: no. males and females employed each mo. (27 A.R. bureau labor statistics 1903: 668-671.)
- Fire clay and iron ore: no. of males and females employed each mo. (27 same 1903: 656-657.)
- Crude oil or petroleum: no. of males and females employed each mo. (27 same 1903: 686-689.)

LIQUOR TRADES

- 1901. Liquors, malt and distilled: amt. paid in wages, no. employed and salaries paid office help. A.R. bureau labor statistics 1902: 422-423.)
- -. Liquors, malt and distilled: by occupation no. employed, average no. of days worked, average daily wages, average yrly. earnings and average hrs. daily labor. (26 same 1902: 428-429.)
- Liquors, malt and distilled: no. in each occupation affected by change in wages. (26 same 1902: 430.)
- Liquors, malt and distilled: no. males and females employed each mo. (26 same 1902: 424-427.)

MINERS

- 1889/90-1903/4. Table: no. of miners and day-hands employed during year, as compared with year before. (10 A.R. mines inspector 1889/90 (p. 11)— 20 same 1903/4.) No machine runners in 1904.
- 1898-1899. Table: no. of miners and day hands employed in each co. (25 A.R. state inspector of mines 1898/9: 24.)

1902-1904. See below, Mines, these dates. 1904. See same, this date.

RATEROADS

- 1881-1889. Table: no. and classification of employes on various r.rs. (A.R. comr. r.rs. and telegraphs 1881 (pp. 484-485)—same 1889.)
- Table: names of r.r. cos., and average mo. wages paid employes. (A.R. secy, state 1885: 988-989.)

Employment Bureaus

- 1890-1904. Tabular stmt. of wkly. repts. of supts. rel. to no. of situations wanted, help wanted and posi-tions secured; for males and females; in free public employment offices at Toledo, Dayton, Cleveland, Cincinnati, Columbus.
 - Cincinnati, Columbus.

 In Reports as follows:

 1890 (June 26-Dec. 31) in 14 A.R. of bureau of labor statistics 1890: 14-18.

 1891 (Jan. 1-Dec. 31) in 15 A.R. of bureau of labor statistics 1891: 16-20.

 1892 (Jan. 7-Dec. 31) in 16 A.R. of bureau of labor statistics 1892: 19-23.

 1893 (Jan. 6-Dec. 29) in 17 A.R. of bureau of labor statistics 1893: 875-880.

 1894 (Jan. 5-Dec. 28) in 18 A.R. of bureau of labor statistics 1894: 384-388.

 1895 (Jan. 4-Dec. 27) in 19 A.R. of bureau of labor statistics 1895: 351-355.

 1896 (Jan. 3-Dec. 31) in 20 A.R. of bureau of labor statistics 1896: 408-417.

 1897 (Jan. 8-Dec. 10) in 21 A.R. of bureau of labor statistics 1898: 318-324.

 1898 (Dec. 17, 1897-Dec. 30, 1898) in 22 A.R. of bureau of labor statistics 1898: 319-326.

 1900 (Dec. 27, 1898-Dec. 28, 1900) in 24 A.R. of bureau of labor statistics 1899: 319-326.

 1900 (Dec. 28, 1900-Dec. 28, 1901) in 25 A.R. of bureau of labor statistics 1900: 445-454.

 1901 (Dec. 28, 1900-Dec. 28, 1901) in 25 A.R. of bureau of labor statistics 1901: 818-827.

 1902 (Jan. 2-Dec. 25) in 26 A.R. of bureau of labor statistics 1902: 782-791.

 1903 (Dec. 25, 1902-Oct. 29, 1903) in 27 A.R. of bureau of labor statistics 1903: 705-714.

 1904 (Oct. 29, 1903-Oct. 27, 1904) in 28 A.R. of bureau of labor statistics 1904: 637-646. In Reports as follows:

LABOR-cont'd

Employment Bureaus-cont'd

- 1890/4-1890/5. Tables: help wanted, situations wanted and positions secured (males and females) at each of free employment bureaus, each year.
 - In Reports as follows:
 - 1890/4 in 18 A.R. bureau of statistics of labor 1894:
 - 389. 1890/5 in 19 A.R. bureau of statistics of labor 1895: 356.
- 1891. Value of free public employment offices, provided by act of April, 1890; originality, nearest approach to it being intelligence office conducted by French Govt.; payment of supt. and clerks by state instead of cities suggested and definite term of office fixed; labor comr. should have power of removal; collection of labor statistics in other states. (Govs. mess. (Campbell) Jan. 1891: 10-11.)
- 1891-1904. Narrative repts, of supts, of free public employment offices at Columbus, Cincinnati, Cleveland, Dayton, Toledo.
 - In Reports as follows:
 - 1891 in 15 A.R. of bureau of statistics of labor 1891: 8-15.

 - 1892-1895 not found. 1896 in 20 A.R. of bureau of statistics of labor 1896: 399-407.
 - 1897 not found. 1898 in 22 A.R. of bureau of statistics of labor 1898: 269-277. 1899 in 23 A.R. of bureau of statistics of labor 1899:

 - 311-318.
- 311-318.
 1900 in 24 A.R. of bureau of statistics of labor 1900: 437-444.
 1901 in 25 A.R. of bureau of statistics of labor 1901: 813-817.
 1902 in 26 A.R. of bureau of statistics of labor 1902: 772-775.
 1903 in 27 A.R. of bureau of statistics of labor 1903: 696-699.
 1904 in 28 A.R. of bureau of statistics of labor 1904: 628-631. 1897. Rept. and compilations of matter pertaining to
- the free employment bureaus in cities of Cincinnati, Cleveland, Columbus, Toledo and Dayton. Dept. Labor Statistics. Norwaik: Laning Prtg. Co., Labor Statistics. 1897. 62 pp.
- Copy in Western Reserve Historical Society, Cleveland. 1900-1901. Comparative stmt. giving total no. of situations wanted, help wanted and positions secured for males and females in five free public employment offices of state. (25 A.R. bureau of labor statistics 1901: 810.)
- 1901-1902. Same. (26 same 1902: 779.)
- 1902-1904. Summary from rept. of five offices, with population of cities in which offices are located: Cleveland, Columbus, Cincinnati, Dayton, Toledo.
 - (26 same 1902 (p. 778)—same 1904.)
 Situations wanted, help wanted, positions secured, males and females; per cent of applications filled for situations and for help.
- Itemized stmt. of expenses of free public employment offices of state for year. (26 same 1902 (pp. 780-781)—same 1904.)
- 1904. As to private employment agencies, etc., in recent act having reference to business colleges, etc.; opinion of atty. gen. (A.R. atty. gen. 1903/4: 217.)

Cincinnati

- 1890/1901-1890/1904. Stmt. of work of free public employment office at Cincinnati from its organization July 25, 1890: situations wanted, help wanted, positions secured for males and females; per cent of applications filled for situations and help wanted.
 - In Reports as follows: 1890/01 in 25 A.R. of bureau of statistics of labor 1901: 808.
 - 1890/02 in 26 A.R. of bureau of statistics of labor 1902:777. 1890/03 in 27 A.R. of bureau of statistics of labor

 - 1890/03 in 27 A.R. of bureau of statistics of labor 1903: 701. 1890/04 in 28 A.R. of bureau of statistics of labor 1904: 633.

Employment Bureaus-cont'd

Cleveland

1890/1901-1890/1904. Stmt. of work of free public employment office at Cleveland since its organization July 1, 1890; situations wanted, help wanted, positions secured for males and females; per cent of applications filled for situations and for help.

In Reports as follows: 1890/01 in 25 A.R. of bureau of statistics of labor 1901:807. 1890/02 in 26 A.R. of bureau of statistics of labor 1902: 776, 1890/03 in 27 A.R. of bureau of statistics of labor 1903: 700. 1890/04 in 28 A.R. of bureau of statistics of labor 1904: 632.

Columbus

1890/1901-1890/1904. Stmt. of work of free public employment office at Columbus since organization, Sept. 2, 1890: situations wanted, help wanted, positions secured for males and females; per cent of applications filled for situations and for help.

In Reports as follows: 1890/01 in 25 A.R. of bureau of statistics of labor 1901:807.
1890/02 in 26 A.R. of bureau of statistics of labor 1902:776.
1890/03 in 27 A.R. of bureau of statistics of labor 1902:776. 1903: 700.

1890/04 in 28 A.R. of bureau of statistics of labor 1904: 632.

Dayton

1890/1901-1890/1904. Stmt. of work of free public employment office at Dayton from organization June 30, 1890: situations wanted, help wanted, positions secured for males and females; per cent of applications filled for situations and help wanted.

In Reports as follows:

1890/01 in 25 A.R. of bureau of statistics of labor

1901:808.

1890/02 in 26 A.R. of bureau of statistics of labor

1902:777.

1890/03 in 27 A.R. of bureau of statistics of labor

1903:701.

1890/04 in 28 A.R. of bureau of statistics of labor

1904:633.

Toledo

1890/1901-1890/1904. Stmt. of free public employment office of Toledo from organization, June 26, 1890: situations wanted, help wanted, positions secured for males and females; per cent of applications filled for situations and for help.

In Reports as follows:

1890/01 in 25 A.R. of bureau of statistics of labor 1901:809.
1890/02 in 26 A.R. of bureau of statistics of labor 1902:778.
1890/03 in 27 A.R. of bureau of statistics of labor 1908:702.
1890/04 in 28 A.R. of bureau of statistics of labor 1904:684.

Factory Inspection

1887-1892. Proceedings of ann. convention of National Assn. of Factory Inspectors.

Assn. of Factory Inspectors.

1. 1887 June 8-9 in 4 A.R. inspector of workshops and factories 1886/7: 173-186.

2. 1888 Aug. 8-10 in 5 A.R. inspector of workshops and factories 1887/8: 199-229.

3. 1889 Aug. 6-9 in 6 A.R. dept. of inspection of workshops and factories 1888/9: 275-316.

4. 1890 Aug. 27-30 in 7 A.R. dept. of inspection of workshops and factories 1889/90: 309-374.*

5. 1891 Aug. 11 in 8 A.R. dept. of inspection of workshops, factories and public bidgs. 1890/1: 365-429.

6. 1892 Sept. 6-8 in 9 A.R. dept. of inspection of workshops, factories and public bidgs. 1891/2: 555-644.

A general summary of the proceedings is given in repts., from 1891/2 to 1900/J. but papers, etc., are omitted.

-. Annual address of president (R. R. Wade of Mass.) at ann. convention of National Assn. of factory inspectors. [International Assn. of factory factory inspectors. [International Assn. of factory inspectors of No. America.]

LABOR-cont'd

Factory Inspection—cont'd

In Reports as follows:

1887 in 4 A.R. inspector of workshops and factories 1886/7:178-182.
1888 in 5 A.R. inspector of workshops and factories 1887/8:203-207. 1887/8: 203-207.
1889 in 6 A.R. dept. of inspection of workshops, etc. 1888/9: 282-284.
1890 in 7 A.R. dept. of inspection of workshops, etc. 1889/90: 314-316.
1891 in 8 A.R. dept. of inspection of workshops, etc. 1890/1: 368-370.
1892 in 9 A.R. dept. of inspection of workshops, etc. 1891/2: 561-563.

OHIO

serial

ANNUAL REPORTS

ACTIVIAL REPURIS

Act of Apr. 4. 1884, provided for the office of inspector of workshops and factories, providing for one inspector. The office was created to satisfy the demands for such service and was entirely experimental in its character and intended to test the advisability of its introduction into the state. On April 29, 1885, the legislature amended the original act creating the office, by dividing the state into three districts and giving the department one chief inspectors and three district inspectors.

1 series

Under act of Apr. 4, 1884.

1884. Ann. rept. of the state inspector of shops and factories, 1.

Checklist

Henry Dorn, state inspector
1. 1884. Columbus: The Westbote Co., 1885. 55 pp.

In Collected docs. as follows:

1. 1884 in Exec. docs. 1884, pt. 1:1241-1295.

Covers the period from May 1, to Nov. 1, 1884.

Under Acts of Apr. 4, 1884, and Apr. 29, 1885. 1884/5-1887/8. Ann. rept. of the chief state inspector of workshops and factories, 2-5.

Checklist

Henry Dorn, chief inspector

2. 1884/5. Columbus: Westbote Co., 1885. 268 pp. 8. 1885/6. Not seen. 4. 1886/7. Columbus: Westbote Co., 1887. 226 pp. 5. 1887/8. Columbus: Westbote Co., 1889. 269 (1) 226 pp. 269 (1) pp.

In Collected docs. as follows: 2. 1884/5 in Exec. docs. 1885, pt. 1:1-264. 3. 1885/6 " " 1886, pt. 2:865-1010. 4. 1886/7 " " 1887, pt. 2:865-1010. 5. 1887/8 " " 1888, pt. 1:83-350.

3 series

1888/9-1889/90. Ann. rept. of the dept. of inspection of workshops and factories, 6-7.

Wm. Z. McDonald, chief inspector

6. 1888/9. Columbus: The Westbote Co., 1890. 322 (1) pp. 7. 1889/90. Columbus: The Westbote Co., 1891. 379

(1) pp.

In Collected docs. as follows: 6. 1888/9 in Exec. docs. 1889, pt. 2:565-887. 7. 1889/90 " " " 1890, pt. 2:633-1006.

4 series

English Edition

1890/1-1903/4. Ann. rept. of the dept. of inspection of workshops, factories and public buildings, 8-21.

Checklist

Wm. Z. McDonald, cMef inspector 8. 1890/1. Columbus: The Westbote Co., 1892. 434

(1) pp.
9. 1891/2. Norwalk: The Laning Printing Co., 1893.
652 pp., 1 leaf.
Wm. Z. McDonald, chief inspector until June 13, 1893;
E. M. Slack, chief clerk, acted as inspector for remainder of year.
10. 1892/3. Norwalk: The Laning Printing Co., 1894.
868 pp.

Title changed to International Assn. of Factory Inspectors of North America.

Factory Inspection-cont'd

OHIO-cont'd

serial-cont'd

ANNUAL REPORTS-cont'd

4 series—cont'd

Checklist-cont'd

J. W. Kasub, chief inspector 11. 1898/4. Columbus: The Westbote Co., 1895. 467 488

12. 1894/5. Columbus: The Westbote Co., 1896.

12. 1895/6. Norwalk: The Laning Prig. Co., 1897. 834

14. 1896/7. Norwalk: The Laning Prig. Co., 1898. 448

15. 1897/8. Columbus: The Westbote Co., 1899. 588

16. 1898/9. Columbus: Fred. J. Heer, p. d. 645 (1)

pp. 17. 1899/00. Columbus: Fred. J. Heer, 1901. 803 pp. 18. 1900/1. Columbus: Fred. J. Heer, 1902. 808 pp.

J. H. Morgan, chief inspector 19. 1901/2. Springfield: Springfield Pub. Co., 1903. 492

20. 1902/8. Springfield: Springfield Pub. Co., 1904. 173

21. 1908/4. Columbus: F. J. Heer, 1906. 204 pp.

In Collected does, as follows:

8:778-1207, 3:178-826, 2:1595-1960, 3:897-943, 2:1543-2026, 8:809-1142, 2:941-1288,

16-20, 1898/9-1902/3 not 21, 1908/4 in Exec. docs.

2 : 525-1103. pt. 3:1-204.

1890/1-1903/4. Jahresbericht des Departments für Inspektion der Werkstätten, Fabriken u. oessentlichen Gebäude.

Checklist

8. 1890/1. Columbus: Westbote Co., 1892. 446 pp. 9-21. 1891/2-1903/4. Not found. A copy of the eighth report was seen only in the Library of Congress.

CIRCULARS

1884-1885. Circulars issued by inspector of workshops, factories and public bldgs.

Checklist

Checklist

Circular letter to owners and mngrs. of shops and factories, enclosing copy of law rel. to apprint of inspector and his duties and urging compilance of owners of shops and factories with portion of law pertaining to them.] (I A.R. inspector of shops and factories, 1884:8-9.)

- Same. (5 A.R. inspector of shops and factories 1887/8:6-7.)

[Nov.] [Circular letter addressed to leading sanftrers., requesting their opinion of inspection law.] (I A.R. inspector of shops and factories 1884:45.)

law.] (I A.E. inspector of shops and factories 1884: 45.)

Replies to this circular are found in 1 A.E. inspector of shops and factories 1884: 45.54.

[1885.] [Circular left at each establishment visited by distr. inspectors; laws rel. to inspection; employment of minors, etc.; form of notice required rel. to employment of minors, letter-heads used by distr. inspectors.] (2 A.E. inspector of workshops and factories 1884/5: 10-12.)

1885. June. [Circular letter addressed to mayors of etites, calling attention to sections of Eavised Statutes rel. to fire escapes, st.) (2 A.E. inspector of workshops and factories, 1884/5: 13-14.)

Beplies to this circular are found in 2 A.E. inspector of workshops and factories 1884/5: 13-15.

[————] Same; with text of laws omitted. (5 A.E. inspector of workshops and factories 1884/5: 11.)

[——] [Circular addressed to establishments where changes were ordered by inspectors, requesting rept. as to whether changes had been complied with.] (2 A.E. inspector of workshops and factories 1884/6: 198.)

Replies to this circular are found in 2 A.E. inspector of workshops and factories 1884/5: 198-250.

LABOR—cont'd

Factory Inspection—cont'd

OHIO-cont'd

non-serial

1884. Recommendations: amdmt. of law so as to empower inspector to swear out warrants for prosecution of violators of act, and to proceed agst, owners of bldgs, in case of failure to provide adequate fire-escapes; authorisation of apptint of three deputy inspectors; creation of contingent fund for expenses not provided for by apprins; amdint. of sec. 2573a by striking out word "ten" and inserting word "five." (1 A.R. inspector of shops and factories 1884: 55.)

. [Circular letter addressed to leading mnftrers., requesting their opinion of inspection law.]

Opinions of leading mnftrers, rel. to inspection law; rendered in reply to circular. (1 A.R. inspector of workshops and factories 1884: 45-54.)

. [Circular letter to owners and mngrs, of shops and factories, enclosing copy of law rel, to apptimt. of inspector and his duties and urging compliance of owners of shops and factories with portion of law pertaining to them.] (1 same 1884; 8-9.)

. Same. (5 same 1887/8: 6-7.)

1884-1888. History of dept. from its creation to present time. (5 same 1887/8: 5-16.)

1884-1890. Fire escapes in factories. (1 some 1884 (pp. 15-17)—7 same 1889/90.)

1884-1903/4. Detailed stmt. of shop and factory inspection-name, location, no. and sex of employes, no. of minors, condition of each factory. (1 same 1884 (pp. 25-44)-21 same 1903/4.)

Given by districts and cos. from 1884/5; detailed stmt. of changes ordered given from 1887/8-1900/1; bow often paid given from 1889/90-1900/1; no. employed prior to business depressions in 1898 given in 1894/5, with increase or decrease; bldg. inspection included from 1901/2-1903/4.

1885. No. of shops inspected by inspector of workshops and factories and his assts; no. found satisfactory, etc. (Govs. mess. (Hoadly) Jan, 1886: 11.)

No. of establishments in Cleveland and Columbus not complying with law, reported by inspector of shops and factories. (Bame (Hoadly) Jan. 1885; 12.)

Territory embraced in each of the three inspection distra. of state. (2 A.R. inspector of workshops and factories 1884/5: 7-8.)

-. [Circular left at each establishment visited by distr. inspectors; laws rel, to inspection; em-ployment of minors, etc.; form of notice required rel, to employment of minors; letter heads used by distr. inspectors.] (2 same 1884/5: 10-12.)

Circular of mayors of cities, calling attention to sections of Revised Statutes rel. to fire-escapes; acknowledgments of same from Portsmouth, Cincinnati, Mansfield, and Shawnee. (2 same 1884/ **5: 14-15.)**

Same; acknowledgements omitted. (5 agme 1887/8: 11.)

Replies to circular sent out asking whether changes ordered had been complied with. (2 some 1884/5: 198-250.)

 Recommendations: transfer of district inspectors; apprn. for clerk hire; requiring employers to send names of injured persons in their employ to chief inspector; fire escapes to be approved; compelling owners of buildings to provide fire escapes; elevators provided with automatic gates; appointing of comm. of experts in each county to which plans of bldgs, must be submitted; giving inspector power to have bldgs, taken down if found in dangerous

Factory Inspection-cont'd

OHIO-cont'd

non-serial-cont'd

condition; seats for females in mnfg. establishments; employers to be required to prove age of children; to include mercantile houses and houses where goods are sold in act rel. to minors under 12 yrs. (2 same 1884/5: 264.)

1885-1888. Necessity of amending law rel. to seats for female employes. (2 same 1884/5 (p. 65)-5 same 1887/8.)

1886. Automatic sprinklers recommended for factories. (3 same 1885/6: 887.)

Paging from Collected docs.

Opinions of atty. gen. as to proper construction of laws rel. to govt. of workshops and factories, mercantile establishments, eight-hour law, and law regulating working hours of minors. (3 same 1885/6: 890-895.)

Paging from Collected docs.

- 1886/7. Repts. of district inspectors [on general conditions in their resp. districts]. (4 same 1886/7:
- 1887. National convention of factory inspectors: Ohio while ranking third in Union in population and takes rank near head in wealth and extent of mnftres, is almost lowest as to amt. expended in inspection; increased apprn. for traveling expenses asked for. (4 same 1886/7: 36-37.)

-. How inspection is recd. by people of state. (4 same 1886/7: 37-38.)

- Harmful results of unjustifiable complaints; investigation of The London Rubber Co. of Ashtabula given as a case in point. (4 same 1886/7: 12-15.)
- . Improvements in workshops and factories in state. (4 same 1886/7: 32-33.)
- 1887/8. Summary of work of inspection; no. of males, females and minors employed in each district, condition of shops and changes ordered; no. of males, females and minors employed in five largest cities (Cleveland, Cincinnati, Dayton, Columbus and Toledo). (5 same 1887/8: 173-175.)
- 1888. On inadequacy of apprns. to dept.; apprns. of Ohio compared with those of Mass. (5 same 1887/ 8: 16-18.)
- [Fire escapes]; by [J. T.] White. 1887/8: 222-225.)

Read at Convention of National Assn. of Factory Inspectors of No. America.

Elevators, their dangers, etc.; by J. M. Dyson. (5 same 1887/8: 212-216.)

Read at Convention of National Assn. of Factory Inspectors of No. America.

- On fire escape invented by H. Dorn. (5 same 1887/8: 211-212.)
- 1888/9. Detailed stmt. of inspection of workshops of public institutions: name, location, goods mnftred., employes, changes ordered; summary. (6 A.R. dept. of inspection of workshops and factories 1888/9: 226-239.)
- 1888/9-1903/4. Summary of inspection work performed, by districts. (6 A.R. inspector of workshops and factories 1888/9 (pp. 222-223)-21 same
- 1889. Recommendations: appointment of four additional inspectors; stationary engrs. be required to have license; elevators incased in brick; responsibility of erecting fire escapes; age of minors repeated; apprn. for purchase of scientific instruments necessary for discharge of duty rel. to sanitation; amdmt. of law rel. to inspection of public halls, school houses, etc. (6 same 1888/9: 69-70.)

LABOR-cont'd

Factory Inspection-cont'd

OHIO--cont'd

non-serial-cont'd

- 1889. Remarks on inspection of workshops in public institutions under act of Mch. 19. (6 same 1888/ 9: 64-67.)
- Support which factory inspection is receiving from mnftrers. in state; letters from mnftrers. to inspector. (6 same 1888/9: 6-10.)
- Res. adopted by ann. convention of National Assns. of Factory Inspectors rel. to child labor, compulsory education, hours of labor in factories, school houses, fire escapes, etc. (6 same 1888/9: 314.)

[Fire escapes]; by J. A. Moore, of Mass. (6 same 1888/9: 294-298.)

Read at ann. convention of National Assn. of Factory Inspectors.

Women factory inspectors and their usefulness; by Mrs. Alex, Brewer, of N. Y. (7 same 1888/9: 342-343.)

Read at ann. convention of International Assn. of inspectors of workshops and factories.

1889-1904. Roster of dept.: name of chief inspector, district inspectors, clerks, etc. (6 same 1888/9 (p. [4])—21 same 1903/4.)

Omitted from 1894/5 to 1900/1. 1889/90-1903/4. Detailed stmt. of mercantile establishments inspected; name, location, no. and sex of employes. (7 same 1889/90 (pp. 242-243)—21 same 1903/4.)

Detailed stmt. of changes ordered given from 1891/2-1901/2.

- 1890. Recommendations: enactment of law compelling employers to make suitable sanitary provision for women. (7 A.R. inspector of workshops, etc. 1889/ 90: 59-60.)
- Recommendations: enactment into law of House bill 716 extending authority of dept. to hotels, mercantile, mechanical and electrical establishments, telephone and telegraph service. (7 same 1889/90: 59-60.)

See also below, Wages, this date.

Factory inspection; by Mrs. M. B. McEnery of Penn. (7 A.R. dept. of inspection of workshops and factories 1889/90: 337-338.)

Read at ann. convention of International Assn. of inspectors of workshops and factories. Protection of elevators and hoistways; by E. H.

Davis. (7 same 1889/90: 344-347.)

Read at ann. convention of International Assn. of in-spectors of workshops and factories. The speed of elevators; by J. H. Ellis. (7 same

1889/90: 357-358.) Read at ann. convention of International Assn. of in-spectors of workshops and factories.

Effect upon health, morals and mentality of working people employed in overcrowded workrooms; by [G. H.] McKay, of N. Y. (7 same 1888/9: 361-369.)

Read at ann. convention of International Assn. of inspectors of workshops and factories.

Res. adopted at ann. convention of International Assn. of Factory Inspectors of No. America rel. to employment of minors, guarding of machinery, fire

escapes, etc. (7 same 1889/90: 372-373.)
-. [Factory laws of Ontario, Canada]; by Robt. Barber. (7 same 1889/90: 369-371.)

Read at ann. convention of International Assn. of inspectors of workshops and factories.

1891. Recommendations; new industrial sanitary in-

spection code, new inspection dept., inspection of plans of bldgs., licensing stationary engrs. and placing of inspector's seal of condemnation on defective machinery repeated. (8 same 1890/1 (p. 52)—8 same 1891/2.)

Factory Inspection-cont'd

P, tuon-OIHO

non-serial-cont'd

1891. Modern factory construction; description of model factory in Ohio—plant of M. C. Lilley Co., Columbus. (8 same 1890/1: 22-43.)

Have the factory laws of N. Y. State financially, morally or materially benefited its wage-earners;

by J. Francy. (8 same 1890/1: 408-413.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

Factory laws and women inspectors; by Mrs. M. B. McEnery of Penn. (8 same 1890/1: 416-418.)

Bead at ann. convention of International Assn. of factory inspectors of No. America.

Recommendations rel. to sanitary provision for women repeated. (8 same 1890/1: 52.)

Practical factory life; by Miss M. E. Halley, of Mass. (8 same 1890/1: 380-383.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

Res. adopted by convention of International Assn. of Factory Inspectors of No. America rel. to child labor, compulsory education, hours of labor for women and children; machinery and bldgs. where people are employed, sanitation, etc., public bldgs. (8 same 1890/1: 428-429.)

What can be done to improve the fire escape system now in general use on factories and public bldgs.? by H. Blanchard, of N. Y. (8 same 1890/1:

386-390.)

Bead at ann. convention of International Assn. of factory inspectors of No. America.

1891/2-1900/1. Tables: factory tenement, and mercan-

tile bldgs, inspected; name of owner or agt., location, for what purposes used, escapes ordered on each, by cities, towns, and districts; also detailed stmt. of changes ordered. (9 same 1891/2: 334-427.)

Beginning with 1893/4 each class of bldgs, given in separate table. This table dropped in 1900/1 and bldg, and factory inspection given together; see above, entry under dates 1884-1903/4.

1892. Opinion as to whether under statutes regulating dept. of inspector of workshops and factories, the inspector has supervisory power of all shops and factories in state, not excepting those in cities of Cincinnati and Cleveland. (A.R. atty. gen. 1892:

Observations gleaned from inspection of mnfg... mechanical and mercantile establishments in relation to women operators; by Miss M. E. Halley, of Mass. (9 A.R. dept. of inspection of workshops,

factories, etc. 1891/2: 570-572.)

Bead at ann. convention of International Assn. of fact ry inspectors of No. America.

Res. adopted by ann. convention of International Assn. of Factory inspectors of No. America rel. to employment of women and children, inspection of bldgs., construction of elevators, erection of dangerous bldgs., "sweating system." (9 same 1891/2:

-. Details of construction of public and other bldgs.; by F. W. Merriam, of Mass. (9 same 1891/

2: 637-640.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

Factory laws of N. Y. and recent amdmts.

thereto; by J. Francy. (9 same 1891/2: 625-631.) d at ann. convention of International Assn. of factory inspectors of No. America.

Importance and advantage of uniform legislation in the several states in relation to factory and bidg. laws; by W. S. Buxton, of Mass. (9 same 1891/2: 806 [i. e. 608]-611.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

LABOR-cont'd

Factory Inspection-cont'd

OHIO-cont'd

non-serial-cont'd

1892. Some of the results of English factory legislation and inspection; by Mrs. F. B. Ames, of Mass. (9 same 1891/2: 589-595.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

Factory inspection in Mo.; by Hugh McMurty. (9 same 1891/2: 582-587.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

Is there not more necessity for better means of escape in case of fire from public bldgs., hotels, theatres, factories and mercantile establishments? by Mrs. M. B. McEnery of Penn. (9 same 1891/2: 579-582.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

Responsibilities of inspectors as applied to wageearners; by I. S. Mullen, of Mass. (9 same 1891/2: 566-569.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

Additional clerical assistance asked for, incident upon creation of eight additional inspectors in 1892. (10 same 1892/3: 13.)

1894. Protection agst. fire does not receive proper consideration of owners of factories; automatic sprinklers recommended. (11 same 1893/4: 32-33.)

1895. Opinion as to whether mayor of town of Bowersville has authority to enforce order of inspector of workshops and factories for certain changes in school bldg, situated in said town but owned by the township and not the town. (A.R. atty. gen. 1895:

1897. As to power of inspector to enforce certain orders rel. to improvements on factory bldgs.; opinion of

atty. gen. (Same 1897: 44-46.)

1897/8. Detailed stmt. of workshops and factories inspected in state institutions, and changes orderedpenitentiary, institution for deaf and dumb, Columbus State Hospital, institutions for blind and for feeble minded youth, Boys' Industrial School. (15 A.R. dept. of inspection of workshops, factories and public bldgs. 1897/8: 298-312.)

1899-1900. Delinquent orders which should have been compiled with and reported in previous year and which have been carried out or partially complied with and dept. notified. (16 A.R. inspection of workshops and factories 1898/9 (pp. 10-11)—17

same 1899/00.)

New legislation rel. to guarding machinery; many large mnfg. establishments have adopted halfholiday on Saturday, and added dining rooms to their factories. (17 same 1899/00: 11-12.)

As to right of inspector of workshops and factories to condemn court house; opinion of atty. gen. (A.R. atty. gen. 1900: 169-171.)

Paging from Collected docs.

1901. As to right of inspector of workshops and factories to inspect rwy. shops and grain elevators; opinion of atty. gen. (Same 1901: 406-407.)

Paging from Collected docs.

Right of comr. of labor statistics to enter establishments in peformance of his duties; opinion of atty. gen. (Same 1901: 532.)

Paging from Collected docs. 1902. As to duties of inspector of workshops and factories under act of Apr. 17, 1896, amended Apr. 21, 1898, 93 O. L., 155, to create better sanitary condition in workshops, etc. where dust creating machinery is used; opinion of atty. gen. (Same 1902: 100-101.)

Factory Inspection-cont'd

OHIO-cont'd

non-serial-cont'd

1902. Recommended that salaries of inspectors be increased; also that no. be increased to twenty; comparison of Ohio with others states in matter of apprns. and work done. (19 A.R. dept. of inspection of workshops, factories and public bldgs. 1901/ 2: 8-9.)

1902-1904. Territory included in each of the eleven inspection distrs. (19 same 1901/2 (pp. 4-5)-21

same 1903/4.)

1903. Authority of comr. of labor to compel answers to questions as to amt. of capital invested in grounds. bldgs, and machinery of a company, etc.; opinion of atty. gen. 1903: 56-57.)

Right of deputy inspectors of workshops and factories to have power to prosecute for violation of statute governing employment of minors; opinion of atty. gen. (Same 1903: 123.)

As to right of chief inspector to use apprn. for traveling expenses for his expenses to convention of inspectors of workshops and factories; opinion of atty. gen. (Same 1903: 118.)

1904. As to powers of dept. workshops and factories in relation with municipal authorities; opinion of atty. gen. (Same 1903/4: 210.)

ACCIDENTS; see that title

BAKERHOPS

1896/7-1900/1. Table: bakeshop bldgs. inspected by districts, towns and cities; name of owner, location, for what purpose used, construction, means of egress, changes ordered. (14 A.R. dept. of inspection of workshops, factories etc. 1896/7 (pp. 305-346)—18 same 1900/1.)

Only one table for bakeshops and bldgs, given after 1900/1.

1896/7-1903/4. Bakeshops inspected and changes ordered; name of proprietor and city or town, street location, products mnftred., no. and sex of employes and how often paid. (14 A.R. inspector of workshops and factories 1896/7 (pp. 164-212)—21 same $190\bar{3}/4.)$

Detailed uled stmt. of changes ordered not given after 1901/2, nor how often paid.

1897-1898. Remarks on bakeshop inspection. (14 same 1896/7 (pp. 8-10)—15 same 1897/8.)

Farm Labor

1857. Farm labor in Ohio. (12 A.R. bd. agric. 1857: 507-509.)

1902. Hired help on the farm; by W. J. Ream. (12 A.R. farmers' institutes 1901/2: 119-120.)

WAGES; see below, that title.

Hours of Labor

1878. See below, Wages, this date.

1886. See above, Factory Inspection, this date.

1889. See same, this date. 1890. Restriction of hours of labor in factories and workshops; by L. R. Campbell, of Me. (7 A.R. dept. of inspection of workshops and factories 1889/90: 339-342.)

Read at ann. convention of International Assn. of inspectors of workshops and factories.

1902. See below, Wages, this date.

Decision of Court in case of city of Cleveland v. Clements Bros. Construction Co.; unconstitutionality of eight-hour labor law. (26 A.R. bureau labor statistics 1902: 47-58.) Repeated in 27 A.R. bureau labor statistics 1908:46-57.)

LABOR-cont'd

House Industry

1891. Unclean workrooms in tenement houses; by I. S. Mullen, of Mass. (8 A.R. dept. of inspection of workshops, etc. 1890/1: 390-393.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

1892. Operations of law in Mass, rel. to "sweating system"; by J. E. Griffin, of Mass. (9 same 1891/ 2: 618-622.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

Evils of the sweating system; by G. A. McKay, of N. Y. (9 same 1891/2: 613-615.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

The "sweating system" in Ohio and other states; immediate legislation rel. to same recommended. (9 same 1891/2: 6-10.)

See also above, Factory Inspection, this date.

Institutional Labor

See also above, Convict Labor.

1894. Recommendation that surplus articles manufactured at state institutions be sent to other state institutions. (19 A.R. bd. of state charities 1893/ 4: 12-13.)

Laws

1878. Labor legislation: text of laws. (5 A.R. inspector of mines 1877/8: 58-63.)

[1885.] Text of act to provide agst. payment of wages in scrip, orders, etc. and agst. selling goods or supplies to employes at excessive prices. (10 same 1883/4: 120.)

Repeated in subsequent repts. until 1902/8. Text of act to authorize creation and provide

for operation of tribunals of voluntary arbitration to adjust industrial disputes betw. employers and employed. (10 same 1883/4: 116-119.) Repeated in subsequent repts. until 1902/8.

Factory inspection laws. (2 A.R. inspector of factories and workshops 1884/5: 10-11.)

1887. Text of act to secure prompt payment of wages of certain employes twice in each mo. (14 A.R. inspector of mines 1887/8: 27-28.) Repeated in subsequent repts. until 1902/3.

1887-1888. Inspection laws of different states. (4 A.R. inspector of workshops and factories 1886/7 (pp. 187-218)—5 same 1887/8.)

1896. Laws of Ohio. Department of inspection of workshops, factories and public buildings. Columbus, 1896. 40 pp. 16°.

New legislation—Blower law, act to create better sanitary condition in factories where dustcreating machinery is used; bakeshop law; sweat-shop law. (13 A.R. dept. of inspection of work-

shops, factories and public bldgs. 1895/6: 8-13.)
1897. See above, Child Labor, this date.
1899. State laws governing dept. of inspection of workshops and factories. (16 A.R. dept. of inspection of workshops and factories etc. 1898/9: 603-635.)

1900. Arbitration laws of the several states. (8 A.R bd. arbitration 1900: 53-127.)

1902-1904. Labor laws of Ohio. (26 A.R. bureau labor statistics 1902 (pp. 13-46)—same 1904.)

1904. Present state laws governing dept. of inspection of workshops and factories. (21 A.R. inspector of workshops and factories 1903/4: 13-37.)

Liens; see Lien Law Miners; see below, Trades Mines; see Mines and Mining Printers; see below, Trades Public Works CANALS; see that title

Railroads; see Railroads: Employes

Receipts and Expenditures

1871-1904. See above, Convict Labor, Ohio, State Penitentiary, these dates.

BUREAU OF LABOR STATISTICS

1878-1879. Stmt. of expenditures of comr. of labor statistics (A.R. treasurer 1878/9 (p. 27)—same

1878-1904. Payments on acct. of bureau of labor statistics. (A.R. auditor 1877/8 (p. 251)—same 1903/4.)

FACTORY INSPECTION

1884-1904. Payments on acct. of inspector of workshops and factories. (A.R. auditor 1883/4 (p. 308)—same 1903/4.)
1887-1888. Increased apprn. recommended for clerical

expenses. (4 A.R. inspector of workshops and factories 1886/7 (p. 42)—6 same 1887/8.)

Read Labor; see Roads

Trades

DANGEBOUS TRADES

1884-1886. Dangerous machinery to be protectedemery wheels, buzz saws, and fly wheels. (1 A.R. inspector of workshops and factories 1884 (pp. 13-15)—3 same 1885/6.)

1885. Suggestions rel. to shafting and pulleys. (3 same 1885/6: 877-878.)

Paging from Collected docs.

1885-1886. Suggestions rel. to belt-shifters. (2 same 1884/5 (pp. 19-20)—3 same 1885/6.)

1887. Suggestions rel. to annealing and tempering fine tools. (4 same 1886/7: 15-18.)

Case of spontaneous combustion in an establishment mnfg. steel tools. (4 same 1886/7: 30-32.)

Suggestions rel. to dust and shaving chutes. (4 same 1886/7: 26-28.)

Self-imposed dangers; in hundreds of cases workmen refuse to use guards provided for dangerous machinery. (4 same 1886/7: 18-19.)

- Lead poisoning; suggested precautions. same 1886/7: 33-35.)

1888. Guards for saws and frizzers. (5 same 1887/8: 24-25.)

1889. Methods of guarding various dangerous machinery named. (6 same 1888/9: 13-21.)

1890. Danger from defective machinery; suggested preventives. (7 same 1889/90: 15-18.)

1891. Defective machinery; by Wm. Z. McDonald. (8 same 1890/1: 373-375.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

1892. See below, Wages, this date.
1898. Blower law rel. to providing exhaust system for dust creating machinery repealed and new law passed; recommended amdmts. (15 A.R. inspector of workshops and factories 1897/8: 29-31.)

1900. Illustrated pamphlet containing cuts of practical devices for guarding dangerous machinery, etc. The laws governing factory and building inspection. . . . 81 pp.

As to compliance with law rel. to guarding machinery. (18 A.R. dept. of inspection of factories, workshops and public bldgs. 1900/1: 16-17.)

1902. Illustrated pamphlet containing cuts of practical devices for guarding dangerous machinery, etc. The laws governing factory and building inspection. . . . 84 pp.

MIXERS

See also above, Child Labor; do. below, Wages.

1874. Establishment of benefit fund for assistance of widows and orphans, and the families of helpless miners similar to that in Penn. suggested. (1 A.R. inspector of mines 1874: 5.)

LABOR-cont'd

Trades-cont'd

MINERS-cont'd

1876. Amelioration of miners: establishment of benefit funds of night schools and reading rooms recommended; benefit funds in Penn. (3 same 1875/6: 107-111.)

Status of miners in Ohio. (3 same 1875/6: 84-

86.)

1877. Recommendations; penalties for violation of mining law, establishment of benefit funds for crippled and infirm miners and families; etc. (4 same 1876/7 (pp. 163-169)—5 same 1880.)

1883. Growing feeling of harmony betw. employers and employes in mining industry. (Govs. mess.

(Foster) Jan. 1883: 13.)

1885. Peculiar condition of miners of Muskingum Co.: because of smallness of majority of mines, they do not come under provisions of law, and amelioration of their condition is difficult. (11 A.R. inspector of mines 1884/5: 1549-1551.) Paging from Collected docs.

1886/7-1888/9. Condition of mine labor during year. (13 same 1886/7 (pp. 54-57)—15 same 1888/9.)

1896. Distress in Hocking Valley in Jan. 1895, through lack of employment among miners; relief afforded by subscription; amt. subscribed and expended, no. relieved, etc. (Govs. mess. (McKinley) Jan. 1896: 25.)

Alliance of interests of labor and common welfare; "such study of the many problems affecting labor as will bring to the 30,000 miners, and the hundreds of thousands of other laborers, the prospect of advancement and material good," recommended. (Same (Bushnell) Jan. 1896: 16.)
1898. Miners' relief fund, arising from donations to

Hocking Valley miners. (Same (Bushnell) Jan.

1898.)

Consideration of proposition for advancement of laboring classes commended to legisl.; conditions of coal miners. (Same (Bushnell) Jan. 1898.)

. On condition of labor in state. (23 A.R. inspector of mines 1897/8: 83-84.)

1902-1904. Coal mining: table, by counties, total no. mines reported, total no. employed each mo. and mo. average for year. (27 A.R. bureau labor statistics 1903 (pp. 528-589)—same 1904.)

1904. Table: total day men employed, average days worked, tons of coal produced or handled by each man for yr. and for each day man, per day per man, by counties. (30 A.R. inspector of mines 1903/4: 69.)

PRINTERS

1849. Rept. of select committee (Dimmock) on memorial of practical printers of Columbus, praying for protection of labor. (App. to Sen. jol. 1848/9: 156-158.)

Wages

See also above, Employment.

FARM LABOR

1857. Table: average prices of labor on farms. (A.R. comr. of statistics 1857: 22.)

1857-1865. Table: general state of agric. in Ohio, general condition, acct. of fruit, fuel and farm wages,

by cos. (Same 1857 (pp. 75-86)—same 1865.)

Table: average wages of farm labor, male and female, exclusive of board, in states of Union. (21 A.R. bd. agric. 1866 [pt. 2]: 316.)

1876. Farm labor statistics by cos.; demand and supply, wages of laborer with family over rent of house, wages with and without board, nationality. (31 same 1876: 582-584.)

Wages-cont'd

FARM LABOR-cont'd

- 1877. Table: condition of farm labor in Ohio, by cos.; no. employed, wages, etc. (A.R. secy. state 1877: 612-613.)
- 1879. Farm labor statistics by cos.; demand and supply, wages of laborer with family over and above rent of house, wages with and without bd., na-tionality; also averages for 60 counties. (35 A.R. bd. agric. 1879: 523-526.)

Table: average wages of farm hands, by cos.

(A.R. secy. state 1887 438-439.)

- Table: average wages of farm hands in each co., per mo. with and without board, and per day without board. (41 A.R. bd. agric. 1886: 463-464.)

Adams County

1847. Farm laborers' wages in Adams Co., per mo. and per diem. (2 A.R. bd. agric. 1847: 21.)

Ashland County

1847. Farm laborers' wages in Ashland Co.; per mo., per diem. (2 A.R. bd. agric. 1847: 22.)

Ashtabula County

1847. Farm laborers' wages in Ashtabula Co.; per mo.; per diem. (2 A.R. bd. agric. 1847: 23.)
For \$8 to \$10 per day, read per mo.

Athens County

1847. Farm laborers' wages; per mo.; per diem. (2 A.R. bd. agric. 1847: 26.)

Belmont County

1847. Farm laborers' wages in Belmont Co.; per mo.; per diem. (2 A.R. bd. agric. 1847: 27.)

Brown County

1847. Farm laborers' wages of Brown Co.; per mo.; per diem. (2 A.R. bd. agric. 1847: 28.)

Butler County

1847. Farm laborers' wages of Butler Co. per mo.; per diem. (A.R. bd. agric. 1847: 29.)

Clark County

1847. Farm laborers' wages in Clark Co.; per mo.; per diem. (2 A.R. bd. agric, 1847: 29.)

Carroll County

1847. Farm laborers' wages in Carroll Co. per mo.; per diem. (2 A.R. bd. agric. 1847: 32.)

Clermont County

1847. Farm laborers' wages of Clermont Co. per mo.; per diem. (2 A.R. bd. agric. 1847: 31.)

Clinton County

1847. Farm laborers' wages in Clinton Co. per mo.; per diem. (2 A.R. bd. agric. 1847: 37.)

Columbiana County

1847. Farm laborers' wages per mo.; per diem in Columbiana Co. (2 A.R. bd. agric. 1847: 31.)

Coshocton County

1847. Farm laborers' wages in Coshocton Co. per mo.; per diem. (2 A.R. bd. agric. 1847: 33.)

Crawford County

1847. Farm laborers' wages in Crawford Co. per mo.; per diem. (2 A.R. bd. agric. 1847: 34.)

Cuyahoga County

1847. Farm laborers' wages of Cuyahoga Co. (2 A.R. bd. agric. 1847: 36.)

LABOR-cont'd

Wages-cont'd

FARM LABOR-cont'd

Designce County

1847. Farm laborers' wages in Defiance Co. per mo.; per diem. (2 A.R. bd. agric. 1847: 38.)

Delaware County

1847. Farm laborers' wages in Delaware Co. per mo.; per day. (2 A.R. bd. agric. 1847: 40.)

Fairfield County

1847. Farm laborers' wages in Fairfield Co. (2 A.R. bd. agric. 1847: 42.)

Fayette County

1847. Farm laborers' wages in Fayette Co. per mo.; per day. (2 A.R. bd. agric. 1847: 44.)

Franklin County

1847. Farm laborers' wages of Franklin Co. per mo.; per day. (2 A.R. bd. agric. 1847: 45.)

Geauga County

1847. Farm laborers' wages in Geauga Co. per mo.; per day. (2 A.R. bd. agric. 1847: 48.)

Greene County

1847. Farm laborers' wages in Greene Co. per mo.; per day. (2 A.R. bd. agric. 1847: 98.)

Hamilton County

1847. Farm laborers' wages in Hamilton Co. per mo.; per day. (2 A.R. bd. agric. 1847: 51.)

Hancock County

1847. Farm laborers' wages in Hancock Co. per mo.; per day. (2 A.R. bd. agric. 1847: 61.)

Hardin County

1847. Farm laborers' wages in Hardin Co. per mo.; per day. (2 A.R. bd. agric. 1847: 61.)

Harrison County

1848. Farm laborers' wages in Harrison Co. per mo.; per day. (3 A.R. bd. agric. 1848: 67.)

Highland County

1847. Farm laborers' wages in Highland Co. (2 A.R. bd. agric. 1847: 55.)

Holmes County

1847. Farm laborers' wages in Holmes Co, per mo.; per day. (2 A.R. bd. agric. 1847: 54.)

Huron County

1847. Farm laborers' wages in Huron Co. per mo.; per day. (2 A.R. bd. agric. 1847: 68.)

Jefferson County

1847. Farm laborers' wages in Jefferson Co. per mo.; per day. (2 A.R. bd. agric. 1847: 62.)

Lake County

1847. Farm laborers' wages in Lake Co. per season; per day. (2 A.R. bd. agric. 1847: 66.)

Lawrence County

1847. Farm laborers' wages in Lawrence Co. per mo.; per day. (2 A.R. bd. agric. 1847: 65.)

Licking County

1847. Farm laborers' wages in Licking Co. per mo.; per day. (2 A.R. bd. agric. 1847: 64.)

Logan County

1847. Farm laborers' wages of Logan Co. per mo.; per day. (2 A.R. bd. agric. 1847: 67.).

Wages-cont'd

FARM LABOR-cont'd

Lorain County

1847. Farm laborers' wages in Lorain Co. per mo.; per day. (2 A.R. bd. agric, 1847; 68.)

Madison County

1848. Farm laborers' wages in Madison Co. (3 A.R. bd. agric. 1848: 93.)

Mahoning County

1847. Farm laborers' wages of Mahoning Co. per mo.; per day. (2 A.R. bd. agric. 1847: 70.)

Meigs County

1847. Farm laborers' wages in Meigs Co. per mo.; per day. (2 A.R. bd. agric. 1847: 73; 74.)

Miami County

1847. Farm laborers' wages in Miami Co. per mo.; per day. (2 A.R. bd. agric. 1847; 72.)

Montgomery County

1847. Farm laborers' wages in Montgomery Co. per mo.; per day. (2 A.R. bd. agric. 1847: 80.)

Morgan County

1847. Farm laborers' wages in Morgan Co. per mo.; per day. (2 A.R. bd. agric. 1847; 79.)

Ottawa County

1847. Farm laborers' wages in Ottawa Co. per mo.; per day. (2 A.R. bd. agric. 1847: 97.)

Perry County

1847. Farm laborers' wages in Perry Co. per mo.; per day. (2 A.R. bd. agric. 1847: 80.)

Pickaway County

1847. Farm laborers' wages in Pickaway Co. per mo.; per day. (2 A.R. bd. agric. 1847; 83.)

Portage County

1847. Farm laborers' wages in Portage Co. per mo.; per day. (2 A.R. bd. agric. 1847: 81.)

Richland County

1847. Farm laborers' wages in Richland Co. per mo.; per day. (2 A.R. bd. agric. 1847: 84.)

Ross County

1847. Farm laborers' wages in Ross Co. per mo.; per day. (2 A.R. bd. agric. 1847: 85.)

Scioto County

1847. Farm laborers' wages in Scioto Co. per mo.; per day. (2 A.R. bd. agric. 1847: 86.)

Shelby County

1847. Farm laborers' wages in Shelby Co. per mo.; per day. (2 A.R. bd. agric. 1847: 85.)

Summit County

1847. Farm laborers' wages in Summit Co. per mo.; per day. (2 A.R. bd. agric, 1847: 87.)

Trumbull County

1847. Farm laborers' wages in Trumbull Co. per mo.; per day. (2 A.R. bd. agric. 1847: 89.)

Tuscarawas County

1847. Farm laborers' wages in Tuscarawas Co. per mo.; per day. (2 A.R. bd. agric. 1847: 93.)

Union County

1847. Farm laborers' wages in Union Co.; per mo.; per day. (2 A.R. bd. agric. 1847: 93.)

LABOR-cont'd

Wages-cont'd

FARM LABOR-cont'd

Washington County

1847. Farm laborers' wages in Washington Co. per mo.; per day. (2 A.R. bd. agric. 1847: 96.)

Wood County

1847. Farm laborers' wages in Wood Co. per mo.; per day. (2 A.R. bd. agric. 1847: 95.)

INDUSTRIAL.

1860. Table: value of common branches of mechanical labor; no. of males and females, total cost of labor and average cost per day. (6 A.R. comr. of statistics 1862: 22.)

Clothing, cotton goods, woolen goods, boots and shoes, illuminating gas, soap and candles.

—. Same. (7 same 1863: 27.)
1862. Table: no. of hands, value of labor and value of products in misc. mnftres. (6 same 1862: 20.) Clothing, sewing machines, cotton goods, woolen goods, illuminating gas, soap and candles, prtg.

1864. Table: present rate of wages in various depts. of productive industry in counties of state. (18 A.R. bd. agric. 1863: lxvii-lxviii.)

1867. Same. (22 same 1867 [pt. 1]: xiv-xv.)

1877. Table: amt. expended for building labor, no. em-

ployed, and wages, etc. (A.R. secy. state 1877: 611.)

1878. Table: wkly. wages and earnings in Ohio, obtained from comr. bureau of labor statistics, distinguishing occupations, skilled and unskilled labor, and men, boys, and women. (5 A.R. inspector of mines 1877/8: 63-66.)

1879-1881. Table: no. of persons employed in various industries, with average daily wages, by cos. (A.R. secy. state 1879 (pp. 660-662)—same 1881.)

1881. See above, Lator, this date.

1882. See above, Employment, this date.

——. Table: average earnings of workmen, and expenses of their families, in towns and cities. (A.R. secy. state 1883: 814.)

1882-1883. Table: average wages paid to workmen, callings classified in various industries in state. (Same 1882 (pp. 696-704)—same 1883.) Prepared by H. Luskey, comr. of labor statistics.

1883. Table: advances and reductions in wages of working people in Ohio. (Same 1883: 816.)
1885. Table: earnings and expenditures of workmen

and their families. (Same 1885: 824.)

-. Table: ann. average earnings of men employed at different trades. (Same 1885: 825.)

. Table: ann. average earnings and expenditures of families employed at different trades. (Same 1885: 826.)

1887. Table: average daily price for convict and free labor in Ohio. (Same 1887: 750.)

Table: average wages and running time of employes in U. S. as compared with other countries. (Same 1887: 753.)

Comment on two weeks pay law passed by last Gen. Assem.; copies of similar laws passed at same time by Ind., West Va., and Penn. (13 A.R. inspector of mines 1886/7: 90-93.)

1889. Semi-monthly pay bill inoperative; remedial legislation recommended strengthening same or else passing law requiring wkly. payments—latter favored by inspector. (6 A.R. dept. inspection of workshops and factories 1888/9: 58-60.)

1890. Recommended that sec. 1 of act to secure more prompt payment of wages to certain employes be so amended as to include quarrying cos., private cos., and individuals engaged in industries at present not specified. (7 same 1889/90: 58-59.)

LABOR-cont'd

Wages-cont'd

INDUSTRIAL—cont'd

- 1892. The payment of wages in dangerous occupations; by F. J. Casserly, of Minn. (9 same 1891/2: 598-602.)
 - Read at ann. convention of International Assn. of factory inspectors of No. America.
- 1901-1904. Table: by occupations, no. employed, average no. days worked, average daily wages, average yearly earnings, average hours daily labor in each of seven divisions, with table by industries, showing no. in each occupation affected by change in wages for 1901—Cleveland, Columbus, Cincinnati, Dayton, Toledo, cities and towns and villages. (26 A.R. bureau labor statistics 1902 (pp. 160-364)—aame 1904.)
- —. Table: by industries no. of establishments reported, amt. paid in wages 1901 and no. employed and salaries paid office help, seven divisions—Cleveland, Columbus, Cincinnati, Dayton, Toledo, cities and towns and villages. (26 same 1902 (pp. 110-131)—same 1904.)
- 1904. State cannot be garnisheed for wages of employes; opinion of atty. gen. (A.R. atty. gen. 1903/4: 208.)

Cleveland

1881. Table: products of industry, capital, wages, etc. in Cleveland. (A.R. secy. state 1881: 897-902.)
1901-1904. See above, general group, these dates.

MINERS

- 1871-1876. Comparison of miners' wages in Ohio, Penn., and in Great Britain. (4 A.R. inspector of mines 1876/7: 114-117.)
- 1875. Store-order system of paying men a growing evil, deserving serious attention of legisl. (2 same 1874/5: 66-67.)
- 1877. Table: amt. of furnace and mining labor, no. employed and average wages, etc. (A.R. secy. state 1877: 614.)
- 1878. Table: wages and earnings of coal miners, giving earnings per day when fully employed, hours of labor, average day's earnings, earnings per year, deductions for powder, net earnings for year. (5 A. R. inspector of mines 1877/8: 67.)
- —. Condemnation of "store system" of paying employes. (Govs. mess. (Young) Jan. 1878: 22.)
- 1879. On system of paying wages of labor in other than lawful money. (Same (Bishop) Jan. 1879: 10.)
- 1883. Table: earnings of coal mine employes, by cos. (A.R. secy. state 1883: 815.)
- 1884-1885. Table: no. of hands employed and wages paid in iron and steel working and mnfg. establishments and coal mines in Ohio. (Same 1885: 827-831.)
- 1887. Text of act to secure prompt payment of wages of certain employes twice in each mo. (14 A.R. inspector of mines 1886/7: 248-249.)
 - Incorporated mnfg., mining, mercantile, street-r.r., telegraph, telephone, express, water way and construction cos.
- 1890-1894. Semi-monthly payment of wages to employes: favorable comment on operations of law passed at last sess.; test case, state vs. Lake Eric Iron Co., of Cleveland. (7 A.R. inspector of workshops and factories 1889/90 (pp. 18-24)—11 same 1893/4.)
 - Law declared unconstitutional in 1894.
- 1892. State vs. The Lake Erie Iron Co. rel. to violation of semi-mo. payment law; opinion of atty. gen. (A.R. atty. gen. 1892: 17.)

LABOR-cont'd

Wages-cont'd

MINERS-cont'd

- 1892-1901. Table: wages paid coal miners in different depts. in Hocking Valley coal mines. (25 A.R. state inspector of mines 1898/9: 56-57.)
- 1892/3-1897. Table: scale rate paid for pick mining, and corresponding prices paid for sub-divisions of machine mining in Hocking Valley. (22 same 1895/6:16.)
- ---. Table: fluctuation in prices of mining and day work. (22 same 1895/6: 27.)
- 1896. Scale rate of mining lowest in years. (22 same 1895/6: 5-6.)
- 1898. Scale rate for pick mined coal advanced during year from 56 to 66 cents per ton. (24 A.R. inspector of mines 1897/8: 5.)
- 1899. Conditions and wages. (25 A.R. state inspector of mines 1898/9: 54-55.)
- 1900. Docking and dead work scale adopted at Corning, Ohio, on Apr. 24, for sub-district no. 1 of district no. 6, U. M. W. of A., to be in effect from Apr. 1. (26 A.R. inspector of mines 1899/90: 58-60.)
- 1902. Fire clay and iron ore: table giving amt. paid in wages and no. employed and salaries paid office help. (27 A.R. bureau labor statistics 1903: 655.)
- —. Crude oil or petroleum: table showing no. in each occupation affected by change in wages. (27 same 1903: 694.)
- —. Crude oil or petroleum: table giving amt. paid in wages and no. employed and salaries paid office help. (27 same 1903: 684-685.)
- —. Crude oil or petroleum: table giving by occupations, total no. employed in state, average no. of days worked, average daily wages, average yearly earnings and average hours daily labor. (27 same 1903: 690-693.)
- —. Fire clay and iron ore: table giving no. each occupation affected by change in wages. (27 same 1903: 660.)
- ——. Fire clay and iron ore: table giving by occupations, total no. employed in state, average no. of days worked, average daily wages, average yearly earnings and average hours daily labor. (27 same 1903: 658-659.)
- —. Lime and sand stone: table giving amt. paid in wages and no. employed and salaries paid office help. (27 same 1903: 666-667.)
- Lime and sand stone: table giving by occupations, total no. employed in state, average no. days worked, average daily wages, average yearly earnings and average hours daily labor. (27 same 1903: 672-677.)
- 1902-1904. Coal mining; table giving totals and averages for state, occupations, total no. employed, average no. days worked, average daily wages, average yearly earnings and average hours of daily labor. (27 same 1903 (p. 590)—same 1904.)
- —. Coal mining: table giving totals and average by counties, occupations, total no. employed, average days worked, average daily wages, average yearly earnings and average daily labor. (27 some 1903 (pp. 591-620)—some 1904.)
- —. Coal mining: table giving by counties total no. of mines reported, total amt. paid in wages, and total no. employed and salaries paid office help. (27 same 1903 (pp. 495-527)—same 1904.)
- —. Coal mining: table giving occupations, no. employed, no. days worked, daily wages, yearly earnings and hours daily labor by counties. (27 same 1903 (pp. 602-649)—same 1904.)

LABOR-cont'd

Wages-cont'd

MINERS-cont'd

- 1903-1904. Coal mining: table showing no. in each occupation affected by change in wages. (28 same 1904 (p. 620)—same 1904.)
- Coal mining: table showing by counties no. in each occupation affected by changes in wages. (28 same 1904 (pp. 621-625)—same 1904.)

PERIOD SERVICE

1871-1875. Payments on acct. of apprn. for wages of employes in state house. (A.R. auditor 1871/2 app. (p. 105)—eame 1874/5.)

1885-1889. Table: average mo. wages paid employes on various r.rs. (A.R. comr. r.rs. and telegraphs 1885 (pp. 350-351)—same 1889.)

In 1889 table gives average dally wages.

1892-1904. Table: employes and salaries, total no. of days worked, total yearly compensation, and average daily compensation on various r.rs. (Same 1892 (pp. 100-115)—same 1904.)

STREET RAILWAYS

1882. Street rwys., wkly. wages of employes in Cincinnati, Cleveland, Columbus, Toledo. (A.R. secy. state 1882: 704.)

TRACHERS: see EDUCATION. TRACHERS

Weman Labor

See also above, Employment and Employment Bureaus; do., Factory Inspection.

1887. Laborious employment of women deserving of consideration. (2 A.R. bd. health 1887: 6.)

1890. See above, Child Labor, this date.

1891. See same, this date.

1892. Amdmt. to law for preservation of health of female employes recommended; preventing their employment after 9 P. M. and before 6 A. M. (9 A.R. inspector workshops and factories 1891/2: 49.)

Working women in the City of Cleveland, Compiled by Mary L. Geffs, special agt. 1 sheet. Copy in Western Reserve Hist. Socy.

[1895.] Work for women on the farm; by A. M. Clemens. (5 A.R. farmers' institutes 1894/5: 460-462.)

> Paging from 49 A.R. farmers' institutes. Relates principally to poultry raising.

1897. Outdoor employment for women; by Mrs. E. Klener. (7 A.R. farmers' institutes 1896/7: 471-473.)

Paging from 51 A.R. bd. agric.

1901. Tables: total no. of working women interviewed in each occupation, average age, average no. of wks. employed, average hrs. of labor per wk., average no. wks. idle, average wkly. wages and income, average living expenses per wk., total no. of dependents, and average wkly. savings; occupation, nativity, age, no. wks. employed, hrs. of labor per wk., no. of wks. idle, wkly. wages and income, living expenses per wk., no. dependent and average wkly. savings in Akron, Barberton, Canton, Coshocton. East Liverpool, Sebring, Steubenville, Toledo, Wellsville, Youngstown, Dayton, Middletown, Chillicothe, Portsmouth and Springfield. (26 A.R. bureau labor statistics 1902: 458-770.)

Summary of working women giving totals and averages for year. (26 same 1902: 447.)

LABOR-cont'd

Woman Labor—cont'd

1902. Working women: total no. interviewed, average age; average no. of wks. employed; do. idle; average wkly. wages and income; average living expenses per wk.; no. of dependents; average wkly. savings; nativity; no. employed at different ages, in each of cities canvassed. (26 same 1902: 449-451.)

Akron, Barberton, Canton, Chillicothe, Coshocton, Day-ton, East Liverpool, Hamilton, Middletown, Ports-mouth, Sebring, Springfield, Steubenville, Toledo, Wellsville, Youngstown.

LABOR DISPUTES

Arbitration

See also Labor. Laws.

serial

1893-1904. Ann. rept. of state bd. of arbitration, 1-12.

Checklist

- 1-4. 1893-1896. Norwalk: The Laning Prtg. Co., 1897.
- 146 pp. 5. 1897. Norwalk: The Laning Prig. Co., 1898. 47
- pp. 6. 1898. 7. 1899.
- 8. 1900. 9. 1901.
- Columbus: The Westbote Co., 1899. 76 pp. Columbus: The Westbote Co., 1900. 62 pp. Columbus: Fred. J. Heer, 1902. 131 pp. Columbus: Fred. J. Heer, 1902. 103 pp. Springfield: The Springfield Pub. Co., 1904. 10. 1902.
- 87 pp. 11. 1903.
- Springfield: The Springfield Pub. Co., 1904. 90 pp. 12. 1904. Columbus: F. J. Heer, 1905. 94 pp.

In Collected docs, as follows:

- [1-4]. 1893-1896 in Exec. docs. 1896, v. 1:913-1056.
 - 5. 1897 in Exec. docs. 1897, pt. 3:785-831. 6. 1898 " " 1898, pt. 3:297-372. 7. 1899 " " 1899, pt. 2:629-690.
 - 6. 1898 " " 7. 1899 " "
- 8. 1900 not found. 9. 1901 in Exec. docs. 1901, pt. 2:445-544. 10-11. 1902-1903 not found. 12. 1904 in Exec. docs. 1904, pt. 2:145-240.

non-serial

1876. Strikes and arbitration; arbitration in Great Britain, in Penn., and in Ohio. (3 A.R. inspector of mines 1875/6: 94-107.)

1878. Proposed bill to establish courts of conciliation in each co. of state; arbitration in France and England. (5 same 1877/8: 37-47.)

1879. Creation of courts of arbitration and conciliation would be means of preventing many strikes, etc. (Govs. mess. (Bishop) Jan. 1879: 10.)

1880. Wage disputes and their amicable adjustment. (6 A.R. inspector of mines 1880: 26-32.)

1885. Arbitration bds. one of strongest arguments in favor of arbitration; read before Ohio Institute of Mining Engrs.: by Hon. D. P. Ryan. (11 same 1884/5: 1565-1569.)

Paging from Collected docs.

1886. Arbitration in Hocking Valley. (12 A.R. mines inspector 1885/6: 1094-1105.) Paging from Collected docs.

1892. Arbitration the best method of settlement in all questions rel. to capital and labor; by J. M. Dyson, of Mass. (9 A.R. dept. of inspection of workshops, factories, etc. 1891/2: 631-635.)

Read at ann. convention of International Assn. of factory inspectors of No. America.

1898. Hocking Valley coal district; corresp. on subject of arbitration, betw. representative operators of said district and Pres. M. D. Ratchford of mine workers' organization, showing attitude of miners' organization on matters growing out of inter-state agreement. (6 A.R. bd. arbitration 1898: 30-31.)

Arbitration—cont'd

non-serial-cont'd

- 1899. Careful revision of arbitration act recommended; also amdmt. authorizing constrained temporary resumption of labor relations betw. employers and employes pending adjustment; arbitration, or better assurance of public tranquillity, in cases whose destruction of property or life is imminent and public peace endangered. (7 same 1899: 5-8.)
- 1900. Replies of members of bds. of arbitration of various states where such bds. are established, to letter asking their views as to expediency of legislature proposed in 7 ann. rept. of this dept., requiring temporary resumption of operations in

cases of emergency. (8 same 1900: 14-22.)
-. Proposed bill for amended and revised arbitration act. (8 same 1900: 6-10.)

1903. On the indifference of officers of municipalities and their reluctance to co-operate with bd. of arbitration in the settlement of disputes. (11 same 1903: 8.)

BOARD OF ARBITRATION

See also above, the serial group.

- 1885. Condition of labor; interstate convention of miners and operators held in Chicago, Oct. 15; National Bd. of Arbitration and Conciliation organized; results in Ohio. (12 A.R. inspector of mines 1885/6: 1105-1109.) Paging from Collected docs.
- 1885-1898. Law and rules of procedure of state bd. of arbitration. (6 A.R. bd. arbitration 1898: 67-74.)
- 1886. Amicable relations betw. employer and employee as result of interstate convention of miners and operators. (12 A.R. inspector of mines 1885/6: 1045-1048.)

Paging from Collected docs.

- 1896. The law (with brief epitome) and rules of procedure of the state bd. relating to arbitration. Columbus, 1896. 14 pp.
- Work of bd. of arbitration; scope should be enlarged; increased apprn. recommended. mess. (McKinley) Jan. 1896: 18-19.)
- 1898. Admirable work of bd. of arbitration; insufficient apprns. (Same (Bushnell) Jan. 1898.)
- 1897. Legislation recommended authorizing bd. to go beyond state lines to accomplish its purposes when necessary; also to extend its powers to investigate conditions rel. to great industries which are liable to lead to strikes or lockouts, with view to amelioration. (5 A.R. bd. arbitration 1897: 791.)
 Paging from Collected docs.

Corresp. rel. to exhibit of work of bd. at Paris · Exposition. (8 same 1900: 22-24.)

- Protection of laboring masses; work of state bd. of arbitration and dept. of workshops and factory inspection. (Govs. mess. (Bushnell) Jan. 1900.)
- 1902. Law (with brief epitome) and rules of procedure of bd. of arbitration. (10 A.R. bd. arbitration 1902 (pp. 73-84)—12 same 1904.)
- Suggested that sec. 12 of arbitration law authorizing apptmt, of local bds. of arbitration be amended so as to provide for compensation of same. (10 same 1902: 6-7.)
- 1904. Acct. of ann. joint meeting of coal operators and representatives of miners national organization constituting interstate agreement and composed of competitive states of Ohio, 111., Ind., and Western Penn. (30 A.R. inspector of mines 1903/4: 27-28.)

LABOR DISPUTES-cont'd

Arbitration—cont'd

BOARD OF ARBITRATION-cont'd

1904. Again recommending that legal provision be made for compensation of local bds. of arbitration. (12 A.R. bd. arbitration 1904: 9-10.)

RECEIPTS AND EXPENDITURES

1896-1904. Payments on acct, of apprn. for state bd. of arbitration. (A.R. auditor 1895/6 (p. 87)same 1903/4.)

Strikes

See also Master and Servant Law.

See above, Employment, this date.

1893-1898. Comparative table showing no. strikes and lockouts dealt with by bd. of arbitration since its organization, with causes and results. (6 A.R. bd. arbitration 1898: 9.)

1897. Condition of labor strikes in state; stmt. of cash contributed to relief fund of suffering miners; appeal for same issued by Gov. (23 A.R. inspector of mines 1896/7: 55-62.)

1898. Precepts from pen of Hon. C. D. Wright, rel. to legal rights of strikers and employers, etc.; and holding of Penn. Supreme Court, per Mitchell, Justice, rendered in case of O'Neil vs. Behanna et al. in 1897. (6 A.R. bd. arbitration 1898: 10-11.)

1898-1902. Sudden changes in wages, or conditions of work demanded by employer or employes and the persistent refusal of certain employers to recognize labor union, continue to be most frequent causes of strikes; attention called to indifference of mayors and probate judges to notify bd. of strikes as required by law. (6 same 1898 (pp. 14-15)—10 same 1902.)

BAKERS

1902. Journeymen bakers, Columbus; acct. of strike. (10 A.R. bd. arbitration 1902: 31-34.)

BOILER WORKERS

1898. Jos. N. Ricard Boiler Works, Toledo; acct. of strike. (6 A.R. bd. arbitration 1898: 48-49.)

(7 same 1899: 54-56.)

1900. Sterling Boiler Co., Barberton; text of agreement. (8 same 1900: 43-46.)

1903. Machinists of Stirling Co., Barberton; acct. of strike. (11 same 1903: 12-14.)

BRIDGE BUILDERS

1904. Bridge builders of Portsmouth Junction; acct. of strike. (12 A.R. bd. arbitration 1904: 78.)

BUILDING TRADES

1899. South Webster Fire Brick Works; acct. of strike. (7 A.R. bd. arbitration 1899: 15.)

Canton and Malvern F. B. P. Co. brick works, Malvern; acct. of strike. (8 same 1900: 29-32.)

1901. Carpenters and joiners of Dayton; text of agreement. (9 same 1901: 47-57.)

Carpenters and joiners of Columbus; acct. of strike. (9 same 1901: 23-28.)

The Alma Portland Cement Co., Wellston; acct. of strike. (9 same 1901: 87-89.)

1902. Plasterers' Local Union, no. 49, Columbus; text of agreement. (10 same 1902: 9-10.)

Journeymen Bricklayers' Protective and Beneficial Assns., no. 21, Columbus; text of agreement.

(10 same 1902: 10-14.) Columbus Brick and Terra Cotta Co., Union Furnace; acct. of strike. (10 same 1902: 51-53.)

Strikes-cont'd

BUILDING TRADES-cont'd

1903. Brick makers, Oak Hill; acct. of strike. (11 same 1903: 28.)

Portsmouth Harbison-Walker Co., brick makers, South Webster; acct. of strike. (11 same 1903:

Building trades, Sandusky; text of agreement. (11 same 1903: 49-56.)

Ironton Portland Cement Co.; acct. of strike. (11 same 1903: 27.)

Ironton Portland Cement Co.; text of agreement (second strike). (11 same 1903: 42-46.)

BUTCHERS

1903. Butchers of Cincinnati; acct. of strike. (11 A.R. bd. arbitration 1903: 68-71.)

1898. The McKinnon Dash Co., Troy; acct. of strike. (6 A.R. bd. arbitration 1898: 63.)

1901. Brown Mnfg. Co., Zanesville—carriage and wagon makers' union, brotherhood of painters and decorators, brotherhood of blacksmiths, and allied metal mechanics, all involved; acct. of strike. (9 same 1901: 94-100.)

1903. See above, Building Trades.

CEREAL WORKERS

1900. American Cereal Co., Akron: acct. of strike. (8 A.R. bd. arbitration 1900: 49.)

CHEWING GUM WORKERS

1897. The Grove Co., mnftrers. of chewing gum; text of agreement. (5 A.R. bd. arbitration 1897: 806-808.)

Paging from Collected docs.

CLOTHING TRADES

1900. Tailors of Drugan and Co., Columbus; acct. of strike. (8 A.R. bd. arbitration 1900: 27-28.)

. The Black Cloak Co., Toledo; acct. of strike. (8 same 1900: 27.)

1902. Journeymen tailors, Lima; acct. of strike. (10 same 1902: 36-39.)

ELECTRICAL WORKERS

1898. The Bullock Electric Mnfg. Co., Cincinnati; acct. of strike. (6 A.R. bd. arbitration 1898: 31-33.)

EXPENDITURES

1877. Estimate of expenses incurred on acct. of militia called into service by gov., at request of civil authorities and by civil authorities. (A.R. adj. gen. 1877: 630-634.)

Paging from Collected docs.

1878-1880. Table: expenses of labor strike of 1877. (Same 1877/8 (pp. 175-181)—same 1880.)

1885. Payments on acct. of apprn. for blankets, O. N. G. Hocking Valley strike. (A.R. auditor 1884/5: 294.)

GLASS WORKERS

1899. E. H. Everett Co., mnftrer. of bottles, etc., Newark; acct. of strike. (7 A.R. bd. arbitration 1899: 17-18.)

The Heisey Glass Co., Newark; acct. of strike. (7 same 1899: 15.)

1900. Royal Glass Works, Marietta; acct. of strike. (8 same 1900: 51-52.)

1902. Macbeth-Evans Glass Co., Toledo; acct. of strike. (10 same 1902: 62.)

HACK DRIVERS

1903. Hack drivers, Toledo; acct. of strike. (11 A.R. bd. arbitration 1903: 19-21.)

LABOR DISPUTES-cont'd

Strikes-cont'd

HARNESS MAKERS

1901. Harness makers, Columbus; acct. of strike. (9 A.R. bd. arbitration 1901: 89-91.)

LIQUOR TRADE

1899. Cincinnati Brewing Co.; acct. of strike. (7 A.R. bd. arbitration 1899: 17.)

1903. Brewery workers, Columbus; text of agreement. (11 same 1903: 21-27.)

LONGSHOREMEN

1897. The Penn. and Lake Erie Dock Co., Fairport harbor; text of agreement. (5 A.R. bd. arbitration 1897: 824-826.)

Paging from Collected docs.

Pittsburg and Conneaut Dock Co.; acct. of strike. (7 same 1899: 38.)

LUMBER TRADE

1903. Yellow Poplar Lumber Co., Coal Grove; acct. of strike. (11 A.R. bd. arbitration 1903: 29-38.)

. Fearon Lumber and Veneer Co., Ironton; text of agreement. (11 same 1903: 38-42.)

MACHINISTS

See also above, Boiler Workers.

1901. The Meek and Beach Advertising Co. and Novelty Advertising Co., Coshocton; acct. of strike. (9 A.R. bd. arbitration 1901: 20-23.)

Machinists; acct. of strike. (9 same 1901: 58-59.)

Ohio Automobile Co., Warren; acct. of strike. (9 same 1901: 93-94.)

1902. Morgan Engineering Co., Alliance; text of agreement. (10 same 1902: 14-26.)

1903. Machinists Hocking Valley Rwy., Columbus; acct. of strike. (11 same 1903: 57-62.)

METAL WORKERS

1897. Globe Iron Works, Cleveland; text of agreement. (5 A.R. bd. arbitration 1897: 800-802.)

Bellaire Steel Co.; acct. of strike. (5 same 1897: 829-831.)

Paging from Collected docs.

Paging from Collected docs.

Salem Wire Nail Co., Salem and Findlay; acct. of strike. (5 same 1897: 826-829.)

Paging from Collected docs.

Canton Steel Co.; acct. of strike. (5 same 1897: 796-797.)

Paging from Collected docs.

H. P. Nail Works, Cleveland; acct. of strike. (5 same 1897: 803-804.)

Paging from Collected docs.

Ohio Stove Co., Portsmouth; acct. of strike. (5 same 1897: 805-806.)

Paging from Collected docs.

The Born Steel Range and Mnfg. Co., Galion; acct. of strike. (5 same 1897: 809-810.) Paging from Collected docs.

1898. H. C. Tack Co., Cleveland; acct. of strike. (6 same 1898: 62.)

Molders of Ripple Mnfg. Co., Columbus; text of agreement. (6 same 1898: 28-29.)

Gendron Wheel Co., Toledo; acct. of strike. (6 same 1898: 63.)

The Lima Locomotive and Machine Co.; acct. of strike. (6 same 1898: 59-62.)

-. The American Steel and Wire Co., Cleveland;

acct. of strike. (6 same 1898: 52-59.)

-. Taplin, Rice and Co's. Stove Foundry, Akron; acct. of strike. (6 same 1898: 50-51.)

Strikes-cont'd

METAL WORKERS-cont'd

- 1899. The Belfont Iron Works, Ironton; acct. of strike. (7 same 1899: 56-58.)
- Molders of C. and G. Cooper Co., Mt. Vernon;
- text of agreement. (7 same 1899: 19-22.)

 -. The McSherry Mnfg. Co., molders; acct. of strike. (7 same 1899: 58-59.)
- -. Lima Locomotive and Machine Co.; acct. of strike. (7 same 1899: 18-19.)
- National Malleable Casting Co., Toledo; acct. of strike. (7 same 1899: 13.)
- -. Humphrey Mnfg. Co., molders, Mansfield; acct. of strike. (7 same 1899: 14.)
- 1900. Columbus metal mnftrers.; text of agreement. (8 same 1900: 32-43.)
- American Steel and Wire Co., Cleveland; acct. of strike. (8 same 1900: 29.)
- 1901. National Cash Register Co., Dayton; acct. of
- strike. (9 same 1901: 28-44.) Kenton Hardware Mnfg. Co., Kenton; acct. of
- strike. (9 same 1901: 45-47.) Blast furnaces, Mahoning Valley; acct. of strike.
- (9 same 1901: 11-12.) U. S. Steel Corporation; text of agreement. (9
- same 1901: 72-87.) 1902. Labelle Iron Works, Steubenville; text of agreement. (10 same 1902: 66-71.)
- Coremakers, Cincinnati; acct. of strike. (10
- same 1902: 63-65.)
- -. National Steel Co., Mingo Junction; acct. of strike. (10 same 1902: 65.)
- Marion Steam Shovel Co.; acct. of strike. (10 same 1902: 34-36.)
- -. Blast furnace workers, Mahoning Valley; text of agreement. (10 same 1902: 44-51.)
- 1903. International Cutlery Co., Fremont; acct. of strike. (11 same 1903: 10-12.)
- The Stark Rolling Mill Co., Canton; acct. of strike. (11 same 1903: 62-67.)
- 1904. Sheet metal workers, Toledo; acct. of strike. (12 same 1904: 16-18.)
- Harris Automatic Press Co., Niles; acct. of strike. (12 same 1904: 19-25.)
- Rogers, Brown and Co., Hamilton furnace, Hanging Rock; acct. of strike. (12 same 1904: 34-37.)
- -. Carnegie Steel Co., Youngstown and Girard; acct. of strike. (12 same 1904: 67-73.)

MINERS

- 1876. Proclamation rel. to mining troubles in Stark and Wayne counties. (Govs. mess. (Hayes) Jan. 1877: 45.)
- Corresp. with secy. Miners' National Assn. and a miner rel. to causes of the numerous strikes. (3 A.R. inspector of mines 1875/6: 114-118.)
- 1878. On strikes during year. (5 same 1877/8: 23-24.) 1881. See below, Labor Unions, this date.
- 1884-1888. On strikes during year. (10 A.R. inspector of mines 1883/4 (pp. 31-42)—14 same 1887/8.)
- 1885. Proceedings of Hocking Valley investigation committee, authorized by H. J. R. 73. Held at Columbus, Feb. 20. Columbus; Westbote Co., 1885. 324 pp.
 - Rel. to strike in coal mines of Hocking Valley. Includes testimony taken before committee.
- Acct. of strike among miners of Hocking Valley in [1884 and 1885]; calling out of militia; efficiency of civil authorities; recommended that, in cases of lawlessness beyond control of civil authorities, expenses be borne by municipal corporation or co. (Govs. mess. (Hoadly) Jan. 1885: 12-15.)

LABOR DISPUTES-cont'd

Strikes-cont'd

MINERS-cont'd

- 1886. Settlement of strike in Hocking Valley; arbitration. (Same (Hoadly) Jan. 1886: 11.)

 ——. Labor question; calamities among miners at
- Nanticoke; arbitration. (Same (Foraker) Jan. 1886.)
- 1887/8. Tabulated stmt. of strikes during year: name of mine and of county, date of suspension and of resumption, no. of days idle, no. of men engaged in strike, price of mining before suspension, cause of suspension, and result. (14 A.R. inspector of mines 1887/8: 70.)
- 1893. The coal problem; acct. of strike. (6 A.R. bd. **arbitration** 1898: 5-6.)
- 1894. Strikes during year; rate for all mining reduced. (20 A.R. mines inspector 1893/4: 5.)
- 1895/6. Acct. of strike at mine No. 3, owned by Cherry Valley Iron Co. at Washingtonville in Columbiana Co. (22 A.R. inspector of mines 1895/6: 63.)
- 1896. Acct. of strike at Saratoga Mine No. 1 and Central Slope at Lisbon. (22 same 1895/6: 64.)
- Acct. of general strike in Guernsey Co. same 1895/6: 64.)
- Acct. of strike at Quaker Valley mine at Rogers. (22 same 1895/6: 64.)
- Acct. of strike at mines in Columbiana Co. (22 same 1895/6: 63-64.)
- Carbon Hill No. 2 and No. 3, Prospect Hill, Pleasant Valley No. 1, Fairfield Nos. 1 and 2.
- Acct. of strike in Jackson Co. (22 same 1895/6: 63.)
- Acct. of strike in principal mines of Tuscarawas
- Co. (22 same 1895/6: 63.) . Acct. of strike in Hocking Valley mines. (22
- same 1895/6: 63.) Acct. of strike at Salineville. (22 same 1895/6:
- 63.) Acct. of strike at Hutson, No. 1, No. 2, No. 4 and
- Filer's New Shaft at Palmyra in Portage Co. (22 same 1895/6: 63.)
- Acct. of strike at Wainwright mine in Jackson Co. (22 same 1895/6: 63.)
- 1896/7. Massillon district coal strike. (5 A.R. bd. arbitration 1897: 795-796.) Paging from Collected docs.
- Jackson district coal strike. (5 same 1897: 795.) Paging from Collected docs.
- 1897. "Uniformity agreement" as means of settling coal problem. (5 same 1897: 789-791.)
 Paging from Collected docs.
- The national coal strike; text of agreement. (5 same 1897: 810-823.) Paging from Collected docs.
 - -. Charter Oak Coal Works, Pomeroy; acct. of strike. (5 same 1897: 802-803.)
- Paging from Collected docs. Palmyra Coal district, Portage Co.; acct. of strike. (5 same 1897: 808-809.)
- Paging from Collected docs. Jackson Co. coal strike; acct. of. (6 same 1898: 47-48.)
- Pomeroy Bend coal strike; acct. of. (6 same 1898: 49-50.)
- The coal situation; official rept. of proceedings of joint conference of miners and operators held at Chicago, Jan. 17-28 quoted from; general pick-mining rates and conditions prevailing at date of said interstate convention in Penn., Ohio, Ind., and Ill. (6 same 1898: 17-25.)
- 1899. Coal mines of W. P. Rend Co., Rendville; acct. of strike. (7 same 1899: 16.)
- Ironton coal mines; acct. of strike. (7 same 1899: 16.)

Strikes-cont'd

MINIMA cont'd

- 1900. Oak Hill coal mines; acct. of strike. (8 same 1900: 49-51.)
- 1902. Syracuse Coal and Salt Co.; acct. of strike. (10 same 1902: 59-60.)
- 1904. Cessations of work throughout year, resulting from disagreements betw. miners and operators as to wages, prices, and conditions of employment. (30 A.R. mines inspector 1903/4: 29-31.)

NATIONAL CASH REGISTER CO.

1898. National Cash Register Co., Dayton; strike; detailed history from files of bd. of arbitration office. (6 A.R. bd. arbitration 1898: 33-46.)

1903. Hartje Bros. Paper Mill, Steubenville; acct. of strike. (11 A.R. bd. arbitration 1903: 48-49.)

PLEMBERS

- 1902. Plumbers, gas and steam fitters of Columbus: text of agreement. (10 A.R. bd. arbitration 1902: 26-31.)
- Journeymen plumbers, steam and gas fitters of Dayton; acct. of strike. (10 same 1902: 39-44.)
 1903. Journeymen plumbers, Cincinnati; acct. of strike.
- (11 A.R. bd. arbitration 1903: 67-68.)
- Plumbers of Columbus; text of agreement. (11 same 1903: 71-75.)
- 1904. Journeymen plumbers of Cincinnati; text of agreement. (12 same 1904: 13-16.)
- Plumbers, steam and gas fitters of Columbus: acct. of strike. (12 same 1904: 54-62.)

POTTERY

- 1899. East Liverpool potteries; acct. of strike. (7 A.R. bd. arbitration 1899: 52-54.)
- 1901. C. W. Stine Pottery Co., White Cottage (second disagreement); acct. of strike. (9 same 1901: 100.) Stoneware potteries, Crooksville; text of agree-
- ment. (9 same 1901: 12-28.) The C. W. Stine Pottery Co., White Cottage; acct. of strike. (9 same 1901: 18-19.)
- 1902. Stoneware potteries, Crooksville; acct. of strike. (10 same 1902: 71-72.)

QUARKER

- 1901. Bessemer and Carbon Limestone Quarries at Youngstown; acct. of strike. (9 A.R. bd. arbitration 1901: 12.)
- Kelley Island Lime and Transport Co., Kelley Island and Marblehead; text of agreement. (12 same 1904: 76-78.)

RATLEDADS

- 1838. Cleveland, Lorain and Wheeling Rwy. docks; text of agreement. (6 A.R. bd. arbitration 1898: 25-27.) Ann Arbor R.R.; acct. of strike. (6 same 1898:
- 1899. Pittsburg, Youngstown and Ashtabula Rwy. docks, Ashtabula; acct. of strike. (7 same 1899: 51-52.)
- C. E. Loss and Co., contractors, Baltimore and Ohio R.R. Co.; acct. of strike. (8 same 1900: 52.)
- 1961. The People's Rwy. Co., Dayton; acct. of strike; text of agreement. (9 same 1901: 59-68.)
- People's Rwy. Co., Dayton; acct. of second strike. (9 same 1901: 68-72.)
- 1962. Camden Inter-state Rwy. Co., Ironton-strikes 1 and 2; text of agreement in second strike. (10 same 1902: 55-59.)
- 1904 Norfolk & Western Rwy. shops, Portsmouth; acct. of strike. (12 same 1904: 62-66.)

LABOR DISPUTES-cont'd

Strikes-cont'd

SEAMEY

1904. Masters and pilots of lake vessels; acct. of strike. (12 A.R. bd. arbitration 1904: 37-54.)

SHIP BUILDING

- 1897. Cleveland Ship Building Co.; acct. of strike. (5 A.R. bd. arbitration 1897: 802.)
- Paging from Collected docs. 1898. Cleveland Ship bldg. Co.; acct. of strike. (6 same 1898: 51.)
- 1903. American Ship Building Co., Lorain; acct. of strike. (11 same 1903: 14-15.)

SHORVAKERS

- 1900. Maloney Shoe Factory, Ripley; acct. of strike. (8 A.R. bd. arbitration 1900: 46-47.)
- 1903. Drew-Selby Co., mnftrers. of shoes, Portsmouth; acct. of strike. (11 same 1903: 67.)
- 1904. Excelsior Shoe Factory, Portsmouth; acct. of strike. (12 same 1904: 31-33.)

STONE WORKERS

- 1897. Cleveland Stone Co.; acct. of strike. (5 A.R. bd. arbitration 1897: 804-805.)
 - Paging from Collected docs.
- 1899. Findlay Stone Crushing Co.; acct. of strike. (7 same 1899: 22-23.)

STREET RAILWAYS

- 1897. Toledo Traction Co.; text of agreement. (5 A.R. bd. of arbitration 1897: 797-799.) Paging from Collected docs
- 1899. East Liverpool and Wellsville Electric Rwy. Co.;
- acct. of strike. (7 same 1899: 13-14.) Cleveland Electric Rwy. Co.; acct. of second
- strike. (7 same 1899: 38-50.) Cleveland Electric Rwy. Co.; text of agreement.
- (7 same 1899; 23-38.) 1900. Springfield Electric Rwy. Co.; acct. of strike. (8 same 1900: 47-48.)
- 1902. The Consolidated Co., operating lines of electric cars in Cambridge; text of agreement. (10 same 1902: 60-62.)

TEA WEITER

- 1903. Team drivers, Toledo; text of agreement. (11 A.R. bd. arbitration 1903: 15-18.)
 1904. Coal teamsters of Cincinnati; text of agreement.
- (12 same 1904: 73-76.)
- Team drivers of Cincinnati; acct. of strike. (12 same 1904: 25-31.)

TORACCO TRADE

- 1897. Johnson and Sons' Cigar factory, Springfield; acct. of strike. (5 A.R. bd. arbitration 1897: 799-
 - Paging from Collected docs.

WOOD WORKERS

- 1899. Andrew Kimble Bent Wood Works, Zanesville; acct. of strike. (7 A.R. bd. arbitration 1899: 15.)
- 1902. The Snyder and Son Co., bentwood works, Piqua; acct. of strike. (10 same 1902: 53-55.)

LABOR UNIONS

- 1880. Miners' unions in state; miners of state do not improve their opportunities for amelioration of their condition. (6 A.R. inspector of mines 1880: 39-42.)
- 1881. Miners' unions and strikes in state. (7 same 1880/1: 62-66.)
- 1898. Recognition of labor unions. (6 A.R. bd. arbitration 1898: 11-12.)
- 1901. Chainmakers' National Union; text of agreement. (9 same 1901: 91-93.)

LABORATORIES

Medical; see Public Health

LACEY (H. B.)

1889. Harrison Co. farming. (44 A.R. bd. agric. 1889: 390-396.)

LACY (J. S.)

1893. Specialty in farming. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893: 419-421.)

LADD (WILLIAM H.)

1854. Silesian sheep. (8 A.R. bd. agric, 1853; 699-700.) Paging from Collected docs.

Rept. as pres. of the bd. of agric. (11 same 1856: 9-13.)

LAHM (SAMUEL)

Senator from Stark Co., 41st-42d Gen. Assem., 1842/3-1843/4.

Reports by

JOINT SELECT COMMITTEE

1843. On investigation of affairs of Ohio Penitentiary so far as was necessary to correct understanding of official conduct of W. B. Van Hook, while acting in capacity of warden; with testimony. (Sen. jol. 1842/3: 715-842.)

-. Same. 155 pp. (House jol. 1842/3 app.)

LAKE (JOSEPH S.)

Cashier of the Bank of Wooster [1836-1840]; see Banks: Individual; President of Bank of Wooster [part of] 1837; see same; Canal Fund Comr., 1839-1842, 1844.

LAKE COUNTY

Erected March 16, 1840; organized March 20, 1840. See also Fairport, Little Mountain, Painesville, W loughby.

Agricultural Society; see Agricultural Societies: County

Agriculture; see that title

Cattle: see Agriculture. Livestock

Commerce; see that title Crops: see Agriculture. Crops Dairying in; see Dairy Industry Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm Farms; see Agriculture. Farms Finance; see Finance: County Forests and Forestry; see that title Geology; see that title Industries; see that title Livestock; see Agriculture, that title Schools: see Education

Swine; see Agriculture. Livestock

LAKE ERIE

1796-1838. Table: rise or depression in feet and inches of water of Lake Erie; with remarks. (2 A.R. geol. survey 1838: 51-52.)

1838. Rise and fall of Lake Erie; causes and results. (2 same 1838: 23-24.)

[Height of water in Lake Erie; facts rel. to fluctuations in surface of lake; daily tide; encroachments upon shore]; by Chas. Whittlesey, state topographer. (2 same 1838: 50-54.)

LAKE SHORE GRAPE GROWERS' ASSOCIATION; see AS-SOCIATIONS UNDER AGRICULTURE. CROPS. FRUIT

LAKESIDE (OTTAWA CO.)

Fish Hatchery; see Fish and Game. Fish Hatcheries Sanitary Condition; see Public Health. Sanitation Water Supply; see that title

LAMB (J. G.)

Cashier of the Miami Exporting Co. 1836; see Banki Individual.

LAME (C. B.)

1904. The production of milk for the retail trade. (1 A.R. O. Dairymen's Assn. 1904: 22-27.)

LANCASTER, FAIRFIELD CO.

Diphtheria; see Public Health, that title Schools: see Education Water Supply; see that title

LAND

ARRANGEMENT:

National Domain Land and
Canal Lands
Claims
Escheat
Indian Lands
Irrigation Congress Lands Connecticut W Western R serve Fire Lands Salt Lands Fire Lands
Salt Lands
Section 16
Seven Ranges
Six Mile Reservation
B wamp and Overflow
Lands
U. S. Milltary District
Virginia Military District
Land Grants
Agricultural and Mechanic
College Grant
Canal Land Grants
College Townships
Dohrman Grant
Donation Tract
French Grant
Maumee Road Lands
Menissler Application
Ministerial Lands
Moravian Grants
Refugee Grant
School Land Grant
Turnpike Land Grant
Zane's Grants
or (in territorial extent, page Laws
Marsh Lands
Ohio Company's Purchase
Penitentiary Lot
Prices LAWS Receipts and Expenditures
Records
Salt Lands School Lands Connecticut Western Re-Connecticut Western serve Section 16 Section 20 U. S. Military Lands University Lands Scioto Company Seven Ranges Seven kanges
Surveys
Swamp Lands
Land: Public Lands
Land Offices
Maumee is.
Miami Purchase

1872. Table: relative power (in territorial extent, pop lation and inhabitants per square mile) of U. as compared with other nations. (A.R. secy. state 1872: 271.)

Table: foreign possessions (in land, income from same and population) of European states. (Sam 1872: 272.)

1875-1885. Table: no. of acres of public lands dispose of for cash, located with agric. college and other kinds of scrip, located with military bounty lar warrants, and selected by states and r.rs. in seven states and territories. (Same 1885: 887-889.)

1896. Alien ownership of American soil; by C. H. Ta lor. (7 A.R. farmers' institutes 1896/7: 434-438.) Paging from 51 A.R. bd. agric.

1905. The relation of landlord and tenant; by G. l

Brown. (15 same 1904/5: 276-279.)

-. The landlord's share; by E. E. Gephart. (same 1904/5: 279-281.)

See also first ownership of Ohio lands; by A. M. Dy (New England Hist, and Genealogical Regist 1910. v. 64:167-180; 263-282; 356-369; coarin Jan., 1911, number. The great northwest, natt of the titles by which it has been held, and whow, and by whom were those titles acquired; Isaac Smucker. (Magazine of Amer. Hist., 189 v. 8, no. 6; pp. 408-419.)

See also "The National Land System"; by P. Treat. New York, 1910. 426 pp.

OHIO-cont'd

1780-1882. History of land tenure in Ohio; by Prof. J. T. Short. (37 A.R. bd. agric. 1882: 395-406.)

1791. Unclaimed lands in territory ceded by N. C. in north and southwestern territories; rept. of secy. of state (Jefferson) on quantity and situation of lands not claimed by the Indians, nor granted to, nor claimed by, any citizens of the U.S. within territory ceded to the U.S. by N.C. and within territory n. w. of O. River. (Amer. State Papers. Public Lands v. 1: 23-25.)

Includes extent and location of purchase of the Ohio Company, J. C. Symmes and reservation for Christian Indians.

1818. Rept. of committee (Trimble) apptd. on bill authorizing comrs. of Fayette Co. to convey part of square in town of Washington. (Sen. jol. 1878/9: 79-80.)

1824. Communication made to the House of Representatives of Ohio, by the Hon. Gustavus Swan, relative to land laws. Dec. 7, 1824. Published by authority.

Columbus: P. H. Olmsted, 1825. 4 pp.
Only one separate copy was found, viz., in the Western
Reserve Hist. Socy., Cleveland.

Rept. and resolutions of committee to whom was referred the rept. made by Gustavus Swan on the subject of land laws. Columbus: P. H. Olmsted, 1825. 4 pp.

One copy only seen, viz., in Western Reserve Historical Socy. The "usual no." was ordered printed.

Govs. mess. with acc. docs. [i. e. acct. of disbursements from govs, contingent fund and copy of circular, June 7, 1824, from the General Land Office, rel to right of preemption for county seats of justice, etc. Columbus: P. H. Olmsted, 1824. 8 pp.

One separate copy only found, viz., in the Western Reserve Historical Socy. 1836. Auditor's rept. on amt. paid into state treasury

by treasurer of Perry Co. on sale of sec. 15 for use of two townships in Licking County. (Sen. jol. 1835/6: 849-850; House jol. 1835/6: 813-814.) - Same, separate. 1 leaf. (Exec. docs. 1835/6.)

1837. Rept. of judiciary committee (Smith) on bill to repeal act for relief of J. Feller, Fairfield Co. (Sen. jol. 1836/7: 506-507.)

Belates to proposed surrender of Feller's temporary lease for lot 7, sec. 16, Bloom township and issue of certificate of purchase by auditor of Fairfield

1838. Rept. of judiciary committee (Wade) on House bill no. 9 and acc. petition, for authorizing petitioner (Overmier), original owner of town of New Reading, Perry Co., to resume possession of ½ of certain lots, etc. (Same 1837/8: 117-118.)

Rept. of committee on finance (James) on petition

of S. C. Franklin and others for relief [on acct. of having been ejected from lands they purchased at tax sale by Champaign Co. auditor]. (Same 1837/

8: 430-431.)

1839. Rept. of claims committee (Roller) on petition of F. Benjamin to have money refunded which he paid for lands in Highland Co. at tax sale (1834) since declared not to have been forfeited lands. (House jol. 1838/9: 528-529.)

1840. Rept. of judiciary committee on petition of Jos. Burns and others rel. to land which by the plat of the old town of Tuscarawas was left as common.

h. t. p. 4 pp.

1841. Rept. of auditor rel. to fraudulent conveyances of land, by J. L. Doran, late chief clerk in auditor's

office. (Sen. jol. 1840/1: 285-288.)

Rept. of judiciary committee (Bissell) on petition of admrs. of Lucius Smith for authority to lay out land near Newark, Licking Co., into town lots. (Same 1840/1: 228-229.)

LAND-cont'd

OHIO-cont'd

1843. Rept. of select committee (Clark) on bill to authorize C. Huber, to locate certain lands. (Same 1842/3: 658-659.)

1843-1844. Stmt. of apprns. and disbursements of double entries. (A.R. auditor 1842/3 (p. 9)—same 1843/4.)

1845. Rept. of standing committee on finance (Cox) on memorial of W. H. Beard, of Muskingum Co., rel. to land purchased from state being taken from him. (Sen. jol. 1844/5: 394-395.)

1847. Rept. of finance committee (Wilson) on amdmts. to Sen. bill granting to actual settlers unsold and unappropriated lands belonging to state.

(Same 1847/8: 110-112.)

Special rept. of the bd. of public works rel. to wild and unsold lands belonging to state. (Exec. docs. 1847/8 pt. 2: 35-36 (doc. 5).)
1849-1860. Table: no. of acres of improved land.

A.R. comr. of statistics 1859 (p. 28)—same 1864.) In 1860 also unimproved land.

1851. Rept. of committee on federal relations (Pow) on expediency of instructing delegates in Congress to secure passage of law, reducing price of public lands in Ohio. (House jol. 1850/1: 269-270.)

1853. Table: amt. and value of land in each co., amt. of arable land, amt. of meadow land and woodland, and average price per acre under appraisement of 1846 and 1853. (12 A.R. bd. agric. 1857: 18-19.)

1853-1859. Table: proportions of cos. having increased in value of land, decreased and no material change. (3 A.R. comr. of statistics 1859: 46.)

Table: per cent of increase and decrease of farm land and town property, by cos. (3 same 1859: 44-45.)

1854. Rept. of select committee (Lawrence) on bill to protect titles to land under judicial sale and military entries and surveys. (Sen. jol. 1854 app. pp. 23-29.)

 Special rept. of the auditor of state furnishing in tabular form a complete list of all lands sold under various laws of Ohio authorizing sale at reduced prices to actual settlers. (Exec. docs. 1854 pt. 2: 725-821 (doc. 22).)

1857. Table: distribution of land among holders in each co. (12 A.R. bd. agric. 1857: 46.)

Same. (A.R. comr. of statistics 1857: 87.)

Ohio lands; how obtained by early settlers; conversion of public into private ownership; federal ownership in Ohio approaching termination. (Govs. mess. (Chase) Jan. 1857: 4-5.)

Stmt. of area and division of land of Ohio. (12 A.R. bd. agric. 1857: 17-18.)

Same. (A.R. comr. of statistics 1857: 13-14.) 1858. Extent and value of Ohio lands. (Govs. mess.

(Chase) Jan. 4, 1858: 4.) 1860. Table: comparison betw. state and N. Y. in amt.

of planted and cultivated lands. (4 A.R. comr. of statistics 1860: 19.)

1862-1865. Table: comparison of all lands in cultivation. (9 same 1865 (p. 22)—10 same 1866.)

1865. Minority rept. of select committee (Martin) on bill to provide for sale of land scrip and other purposes. (Sen. jol. 1865 app. pp. 7-10.)

1866. Condensed history of lands in Ohio. (21 A.R. bd. agric. 1866 pt. 2 (pp. 67-76)—31 same 1876: 469-478.)

From Howe's Historical Collections in Ohio, originally condensed from Chase's Statutes of Ohio. Origin of various bodies of land in Ohio; shows system of township numbering.

1867-1872. Table: no. of acres of uncultivated land, by COS. (Stat. rept. secy. state 1868 (p. 32)—same 1873.)

OHIO-cont'd

1870. Table: amt. of cultivated and uncultivated lands in Ohio, by cos. (A.R. secy. state 1873: 230-231.)

1870-1884. Table: relation of woodland to cultivated land and to pasture and waste land at two periods viz. 1870 and 1884. (1 A.R. forestry bureau 1885: 1230.)

Paging from Collected docs.

1873-1874. Tables: cos. having largest no. of acres of land cultivated, as compared with previous year, also pasture lands and wood-land, by cos. (A.R. secy. state 1875: 385-386.)

1873-1890. Table: lands owned by cos.; cultivated, pasture, wood, other uncultivated land lying waste, total no. owned. (28 A.R. bd. agric. 1873 (pp. 574-575.)—45 same 1890.)

No returns in ann. rept., 1879; returns for 1879 and 1880 found in ann. rept. 1880.

1874. Legisl. action recommended to confirm titles to certain lands improperly sold by state. (A.R. auditor 1873/4: 37.)

1877-1892. Table: no. of acres conveyed, and total consideration in each co., for sales of lands. (A.R. secy. state 1877 (pp. 491-492)—same 1892.)

1877-1897. Table: no. of "1 dollar" consideration sales of lands, total no. of deeds recorded, and total consideration, by cos. (Sama 1877 (pp. 489-490)—same 1897.)

1877-1904. Table: no. of leases recorded in each co. for various lands. (Same 1877 (pp. 497-498)—same 1904.)

In 1895 to 1904 inclusive, also summary of same.

Table: no. of deeds recorded in each co. for sales of city, town, and village lots with total consideration, by cos. (Same 1877 (p. 493)—same 1904.)
From 1885 to 1904 inclusive, also summary of same.

1880-1904. Table: amt. of agric. lands, by cos., no. of acres cultivated, pasture, woodland, no. lying waste, and total no. owned. (Same 1881 (pp. 829-830)—same 1905.)

In 1896 table gives amt. of bonds exempt from taxation. 385. The land and township system of Ohio; by A. A. Graham. (Same 1885: 18-29.)

With map illustrating land divisions of Ohio

1896. Torrens' system of land records in Ohio; by F. T. Pyle, co. recorder, Plainesville. (51 A.R. bd. agric. 1896: 438-446.)

1897. Comment on Torrens land law. (A.R. atty. gen. 1897: 9-10.)

1903. Construction of sec. 6966, R.S. rel. to trespass on private property; opinion of atty. gen. (Same 1903/4: 144-145.)

—. As to whether sec. 1407-3, R. S. applies to lease-hold interests created at time subsequent to passage of such law; opinion of atty. gen. (Same 1903/4: 43.)

Champaign County

1848. About 2/3 of lands of Champaign Co. redeemed from forest and wet prairie. (3 A.R. bd. agric. 1848: 34.)

Oleveland

1881. Table: distribution of land in square acres for various purposes, in Cleveland. (A.R. secy. state 1881: 889.)

Urbana

1838. Rept. of judiciary committee (Green) on petition of members of African Methodist Episcopal Church of Urbana praying confirmation of title to certain lands granted to them by nuncupative will. (Sen. jol. 1837/8: 155-156.)

Canal Lands; see Canals

LAND-cont'd

Claims

ALLEN CLAIM

See also below, Land. National Domain. Va. Military Lands.

1852. Rept. of majority of select committee (Haley) on portion of Govs. message rel. to claim of J. W. Allen, to lands in n. w. part of state, by virtue of contract with Gov. Ford. (House jol. 1852 app. pp. 70-73.)

—. Special rept. of the auditor (Morgan) concerning the land agency of John W. Allen, and his transactions with the officers of state. (Exec. docs., 1851/2 pt. 1: 589-616 (doc. 32).)

1861. Rept. of standing committee on judiciary (Key) on bill for relief of J. W. Allen, agt. for state to obtain from govt. of U. S. lands to which state may be entitled under grants made by Congress for canal and other purposes. (Sen. jol. 1861 app. pp. 1-5.)

DOAN CLAIM

1854. Rept. of standing committee on claims (Tyler) on claim of D. C. Doan for money paid to use of state of Ohio, for out-lot no. 5, to town of Perryburgh, and expense in defending title to same, and payment of taxes, etc.; with depositions. (House jol. 1854 app. pp. 316-330.)

—. Same; without depositions. (Same 1854: 540-541.)

Jol. rept. does not contain depositions.

1856. Rept. of standing committee on claims (Plumb) on claim of D. C. Doan for money paid to use of state for Grape Is., it being out of lot no. 5, in town of Perrysburgh, and expenses of defending title to same, etc. (Same 1856 app. pp. 16-18.)

1859. Rept. of standing committee on claims (Thompson) on claim of D. C. Doan for money paid to use of state of Ohio for Grape Is., it being out of lot no. 5, in town of Perrysburg, and expense of defending title thereto, etc. (Same 1859 app. pp. 126-127.)

GANDER CLAIM

1859. Rept. of standing committee on claims (Thompson) on memorial of J. Gander, jr., asking for remuneration for expenses incurred in perfecting title to land purchased of state. (House jol. 1859 app. pp. 109-110.)

WILLIAMS CLAIM

[1851.] Rept. of claims committee on claim of Samuel Williams for making records of surveys. (House jol. 1850/1 app. p. 28.)

1852. Rept. of claims committee on claim of S. Williams for amt. due for recording original field-notes of surveys of public lands. (Sen. jol. 1852: 102.)

Drainage

1850. French drain in Muskingum Co.; description and cost of. (5 A.R. bd. agric. 1850: 322-323.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.
1853. Suggesting enforcement of the ditching law in Pickaway Co., as the cure for many evils. (8 some

1853: 199.)

Drainage in Henry Co. (8 same 1853: 130-131.)
1855. Remarks on tillage and drainage in state; part of rept. of corresp. secy. Sprague. (10 same 1855: 66-67.)

1856. Experiments in ditching in Franklin Co. (11 same 1856: 245.)

1857. Prize essay on ditching; by J. Brady. (12 same 1857: 454-476.)

—. Ditching and draining in Ohio. (12 same 1857: 476-479.)

LAND-out'd

Drainage-cont'd

1859. In consequence of Supreme Court decision, ditch law of 1854 was repealed and new law enacted; unfavorable comment on new law. (14 same 1859: XIV-XV.)

1860. Practical drainage; by J. H. Klippart. Laws of state rel. to drainage. (15 some 1860: 103-250.)

1864. Land drainage; giving at length rational theory of drainage, in connection with its history, from earllest date: by J. H. Klippart. (19 some 1864: 395-539.)

1367. Sub-soil drainage; by Saml. Israel; address before O. Wool Growers' Assn., Mt. Vernon, O. (21 same 1866 [pt. 2]: 217-226.)

1868. Discussion of drainage law; res. adopted asking for amount, of same. (22 same 1867 [pt. 1]: 30-32.) 1870. On recent changes in Ohio ditching laws. (25

same 1870: 297-309.)

1875. Table: by cos. no. of co, and township ditches, no. miles of each, no. miles of longest of each, cost, etc. (31 same 1876: 556-558.)

1876. Discussion as to profitableness of underground drainage to Ohio farmers; res. recommending that assessors be required to make returns of no. rods of private ditches. (30 same 1875: 100-112.)

Article, unsigned, from Toledo Commercial on drainage in Black Swamp region of Wood Co. (31

same 1876: 559-562.)

1878. Drainage actual experience, giving acct. of products of land before and after drainage, etc.; by J. S. Wooley, of Franklin Co. (33 same 1878: 307-311.)

1831. . Rept. of select committee (Safford) on petitions from Gallipolis rel. to eschented lands. (Sen. jol. 1830/1: 546-547; 571-573.)

1840. Rept. of judiciary committee rel. to estate of Wm. Vanghan, deceased. n. t. p. 2 leaves. Copy in N. Y. Public Library.

1847. Circular was addressed to co. auditors calling attention to provisions of act of 1846/7 rel. to escheated lands, requesting information should such property be discovered; no information reed. (2 A.R. bd. agric. 1847: 14.)

1849. Rept. of select committee (Pugh) on House bill 234 concerning escheated property in Hamilton Co.

(House jol. 1848 app. pp. 9-12.)

1850. Rept. of standing committee on judiciary (Pugh) in matter of petition of heirs of Gregory Dagnesux for remission of certain escheat. (Same 1849/50 app. pp. 57-60.)

1862. Rept. of the committee on the judiciary (Finck) on memorial of B. Copley and others to relieve them of excheated lands and lots belonging to the estate of J. Tacherter alias J. Merriman, late of Wyandot

Co., deceased. (Sen. jol. 1862 app. pp. 79-80.) 1886. Communication from Jas. Armstrong, of Pike Co., on defect in laws rel. to lands forfeited to state; thousands of acres paying no tax; reason. (Govs. mess. (Foraker) Jan. 1887: 20.)

Expenditures for; see below, Receipts, etc.

Indian Lands

See also below, under Land Grants, Maumee Road Lands. See also the Indian thoroughfares of Chio; by A. B. B: Publications, Indian land et List of cessio O. Arch. and 1:249-255.) Hanna. [The Treaty Line.] tions 1905 v. ville; by Saml cations 1895

LAND-cont'd

Indian Lands—cont'd

held in 1793 with the Indian tribes n. w. of the Ohio. (Mass. Hist. Socy. collections. 3d series, v. 5.) Indian titles in Ohio. (Democratic Monthly Magazine 1844: 285-397.)

1817. Sept. 29. Text of treaty made betw. Lewis Cass and Duncan McArthur, U. S. comrs., and the Wyandot, Seneca, Delaware, Shawanee, Pottawatomie, Ottawa and Chippewa tribes of Indians; country ceded to U. S. incl. nearly all the land of O. to which the Indians had any claim, part of Indians and "probably a small part of Michigan"; corresp. betw. comrs. and secy, of war rel. to treaty and its terms. (Amer. State Papers. Indian Affairs v. 2: 131-140.)

Dec. 29. Rept. from Senate committee on public lands (Morrow) to whom were referred treaty of Sept. 29, with the Wyandots and other tribes of Indians and mess, of President of U. S. communicating said treaty and petition of inhabitants of Huron, Ohio, rel. to same; amdints proposed; abstr. view of cessions of land made to U. S. and grants of land provided to be made and moneys stipulated to be paid each of the various tribes of Indians by

said treaty. (Same v. 2: 148-150.)

The rept. is by Jeremiah Morrow, at this time U. S. Senator from Ohio, later Gov. of Ohio, etc.; see under Morrow.

1818. Rept. of jt. committee (Patterson) on subject of presenting memorial to Congress rel. to late Indian purchase [i. e. of Sept. 29, 1817]. (Sen. jol. 1817/8: 199-200.)

Govs. mess. communicating appimis, made by him since last sess. (including that of state treasurer), and rel. to ratification by Congress of treaty with Indians claiming lands within limits of Ohio. (Same 1817/8: 167-170.)

On Indian lands acquired by treaty of Sept. 29, 1817. (Govs. mess. (Worthington) 1818.)

1843. Rept. of select committee (McCutchen) endeavor to procure donation of avails of Wyandot Reserve lands, in Crawford Co., for purpose of constructing a r.r. from Columbus to Upper Sandusky. (Sen. jol. 1843/4: 137-139.)

These lands, 109,044 acres, were sold and ceded to the Gen Govt. by the Wyandots by treaty of March 17, 1842.

[1903.] Indian land cessions in Ohio; by S. S. Knabenshue. (O. Arch. and Hist. Publications v. 11.)

Lirigation

1892. Self-protection should array every eastern farmer agst. proposition for national irrigation. (46 A.R. bd. agric. 1891: 34.)

1903. Irrigation of arid lands; by J. H. Brigham. (13 A.R. farmers' institutes 1902/3: 215-219.)

Laws

1801. Land laws, in which are embraced "Act to amend act providing for sale of lands of U. S. in the Territory Northwest of the Ohio and above the mouth of the Ky. River, passed May 10, 1800, and the 'act giving right of pre-emption to persons who have contracted with J. C. Symmes for lands lying between the Miami Rivers . . . " Cincinnati, 1801. 21 pp., 1 leaf. 12°.

1825. A compilation of laws, treaties, resolutions and ordinances of the general and state governments which relate to lands in the state; including the laws adopted by the gov. and judges. Columbus, Geo. Nashee, 1825. 534 pp.

1825-1895. Laws rel. to state lands. (3 rept. canal comrs. 1893 (pp. 85-92)-4 same 1893/5.)

Marsh Land; see below, Swamp Land

Ohio Company's Purchase

- A body of land of about 1,500,000 acres lying along the Ohio River immediately west of the seven ranges. It was purchased from Congress in 1787 by Manasseh Cutler and Winthrop Sargent, both of Mass. representing the Ohio Company which was formed on March 3, 1786, at the Bunch of Grapes tavern, in Boston.
- in Boston.

 The original records of this Company and the Journal of Cutler, are in the possession of Marietta College.

 See also: Services of the Ohlo Co. in defending the U. S. frontier; by W. P. Cutler (O. Arch. and Hist. Socy, Pubns. v. 1); the beginning of the Ohlo Co. and the Scioto Purchase; by E. C. Dawes. (ib., v. 4.) Winsor. Narrative and Critical, etc., v. 7: 534 et seq. Harper's Mag., v. 71: 552-565. "The earliest settlement in Ohlo" (accts. of formation of the Ohlo Co., etc.)
- 1786. Articles of incorporation of the Ohio Co. Printed in Walker's Athens Co., Ohio, p. 48 et seq.
- 1787. July 23. Rept. of committee of Congress empowering the board of treasury to contract for the sale of the western territory. (Jols. of the Amer. Congress [Way and Gideon ed.] v. 4 app. p. 17.)
- July 26. Proposal, signed by Manh. Cutler and Winthrop Sargent, for a contract for the sale of western lands. (Same v. 4 app. pp. 16-17.)
- 1792. See below, Symmes (or Miami) Purchase, this
- -. March 2. Rept. of the U.S. committee to whom was referred the memorial of the directors of the Ohio Company of Associates. n. t. p. 9 pp. F°. A U. S. document. Copy in the N. Y. Public Library.
- 1796. May 3. Rept. of U. S. committee (Madison) to inquire into no. of lots of land and no. of acres therein reserved for future disposition of Congress in sale of lands made to the Ohio Company and others. (Amer. State Papers. Public Lands v. 1: 67.)
- . May 30. Rept. of U. S. committee (Brown) on memorial of directors and agts. of the Ohio Company for bringing into speedy operation the avails of certain lots reserved for support of schools and religious purposes and for taking from lots reserved out of grants for future disposition of Congress, twenty lots, of one mile square each, as an allowance for an equal no. of lots appropriated for support of schools and religious purposes, and not provided for in contract. (U. S. Sen. jol., 1 Cong., 4 sess. 1796: 281.)
- 1806. Rept. of U.S. committee on public lands on memorial and petition of Ohio Company of Jan. 16, 1796, for twenty mile square lots in lieu of that number appropriated by the company for endowment of schools and for religious purposes: unfavor-(Amer. State Papers. Public Lands v. 1: able. 255.)
 - Gives terms of contract with the company, Oct. 27, 1787.
- 1844. Rept. of U. S. committee on revolutionary claims to whom was referred petition of Nahum Ward, treasurer of the Ohio Land Co., praying payment of certain loan office certificates. 6 pp. (U.S. 28 Cong. 1 sess. Sen. ex. doc. 64.)

History of the certificates from origin to date.

- COLLEGE TOWNSHIP; see also below, LAND GRANTS. COL-LEGE TOWNSHIPS
 - 1803. Rept. of comrs. apptd. April 16, 1803, to value and appraise the land included in the two college townships in Washington Co. was read in the House on Dec. 30, 1803. It was not prtd. (House jol. 1803/4: 67.)

Penitentiary Lot; see Maintenance: Individual Institutions Prices; see that title

LAND-cont'd

Receipts and Expenditures

- 1847. Stmt. of apprns. and disbursements for land for hydraulic purposes. (A.R. auditor 1846/7: 30.) 1852-1873. Table: amt. of money paid by state for purchase of land; amt. of land purchased and its location, betterments and improvements on same for each year since 1852, for benevolent institutions of state, including state penal and reformatory institutions. (Same 1872/3 (pp. 266-268)—same 1872/
- 1874-1877. Payments on acct. of apprn. for expense of locating lands. (Same 1874/5 (p. 231)—same 1876/
- 1879-1880. Payments on acct. of apprn. for expenses to recover lands in Union Co. (Same 1878/9 (p. 269) -same 1879/80.)
- 1901. Expenses of topographic survey. (Govs. mess. (Nash) Jan. 6, 1902: 4.)

Records

See also Land records; by H. W. Whayman. (Old Northwest Genealogical Quarterly, 1900. v. 3.)

1871/3-1872/6. Comparative stmt. of no. of deeds, leases and mortgages recorded each year.

In Documents as follows:

1871/3 in ann. rept. secy. of state 1872/3: 345. 1872/4 " " " " " 1873/4: 340. 1872/5 " " " " " 1874/5: 485. 1872/6 " " " " " 1875/6: 339.

1872. Recommended that land records deposited in office of secretary of state be transferred to auditor's office. (A.R. auditor 1872: 8.)

1877. On May 14, secy. of state transferred to auditor's dept. all land records etc. in his possession. (Same 1876/7: 54.)

By act of Congress of July 31, 1876, U. S. land office at Chillicothe was abolished and on Oct. 1, 1877, records not required for use of U. S. were transferred to auditor's office. (Same 1876/7: 54.)

Description of land records in auditor's office.

(Same 1876/7: 54-56.)

Plats, field notes, etc., delivered by U. S. surveyor at Detroit and taken in charge of by secy. of state under act of 1846; certified lists of lands granted by Congress to state for construction of canals. Western Reserve and Maumee Road, Columbus and Sandusky turnpike and of various grants for school purposes; original records of all sales made at U. S. land offices in O. excepting those of Defiance destroyed by fire in 1851; lists of lands in O. s. dd in N. Y. in 1787 and in Pittsburg in 1796; certified copies of entries and surveys in Va. Military and refugee tracts, Indian reservations and Moravian lands; certified lists of sales of lands granted state for canals, Western Reserve and Maumee Road, Columbus and Sandusky turnpike and lands granted for schools; lists of locations and entries in French Grants, Moravian towns, U. S. military and refugee tracts; certified copies of "drafts of lands lying east of Cuyahoga River in Conn. Western Reserve . . . in 1798" and west of the Cuyahoga in 1807; list of divisions or partitions of fire lands; record of plats and original allowance of lands and lots in O. Co.'s Purchase,

In addition to the original records, auditor's office contains land duplicates of the several counties from date of organization, ann. to 1838, also for 1840, 1847 and 1853; delinquent lists from 1800-1860; lists of forfeited lands from 1810 to date: delinquent and forfeited sale lists. (Same 1876/7: 56.)

1881. Suggested that law be so amended that auditor will be custodian of all public land muniments. (Govs. mess. (Foster) Jan. 1881: 20.)

Apprn. of \$300 recommended for purpose of collating and classifying titles from county records and other sources. (44 A.R. bd. public works 1882: 987.)

Paging from Collected docs.

AMD-cont'd

Records—cont'd

1899. Style of deed to co. comrs.; opinion of atty. gen. (A.R. atty. gen. 1899: 178.)

1902. As to power of Gen. Assem, to direct gov. to execute deed conveying away state property; opinion of atty. gen. (Same 1902: 65-66.)

Salt Lands

on of atty. gen. (Same 1902: 65-66.)

Inds

By sec. 3 of Act of Congress of May 18, 1796, the U. 8. reserved from sale for future disposal, a sait spring lying upon a creek which emptied into the Scioto River, on the east side, together with as many contiguous sections as should be equal to one township, and every other sait spring which might be discovered, together with the section of one mile square which included it, and also four sections at the center of every township, containing each one mile square. By the act of April 13, 1802, "the six-mile reservation, including the sait springs, commonly called the Scioto Sait Springs, the sait springs near the Muskingum river, and in the Military tract, with the sections of land which include the same," were granted to the State of Ohio, "for the use of the people thereof, the same to be used under such terms. . . . as the Legislature . . . should direct, provided that said Legislature should never sell the land nor lease the same for a longer period than ten years." In 1816 Congress authorised the state to select and to sell one of the reserved sections, "but not to include the sait springs," the money arising from the sale to be applied toward the erection of a public building for Jackson Co. An Act of Congress of Dec. 28, 1824, authorised the sale of so much of the above grants as remained unsold, the proceeds to be applied to such literary purposes as the Legislature might thereafter direct and to no other use whatever. These lands were subsequently sold by the State, and the proceeds were paid into the Treasury and denominated the Sait Fund. An Act of the General Assembly of March 2, 1831, established a fund for the support of common schools to consist of the net amount paid into the treasury from sales of sait lands, etc. The same act pledged the state to pay interest annually on the money provided the interest be funded annually until Jan. 1, 1835. In 1838, a school fund of \$200,000 per annum, consisting of the interest on surplus revenue, proceeds of salt

1800. Feb. 19. Rept. of U. S. committee (Harrison) apptd. to inquire into alterations necessary in laws providing for sale of lands of U.S. n. w. of the Ohio; destructive waste of timber by those engaged in salt mnftre. on the west side of the Scioto, on the east of the Muskingum and near the Great Miami; recommended that all salt springs and licks. property of U.S. in said territory to leased for a term of years. (Amer. State Papers. Public Lands v. 1: 93.)

Aug. 5. Rept. of David Hoye register of U. S. Land Office at Steubenville on lead mines and salt springs. (Same v. 3: 269-270.)

1808. Comment on defects of existing laws regulating public salt works. (A.R. auditor public accts. 1807/8: 18.)

i. Sept. 15. Rept. of Danl. Symmes, register of U. S. land office at Cincinnati rel. to lead mines 1816. Sept. 15. and salines. (Amer. State Papers. Public Lands v. 3: 270.)

LAND-cont'd

Salt Lands-cont'd

[1817 ?] Rept. of Wyllys Silliman, register of U. S. land office at Zanesville rel. to lead mines and salt springs. (Same v. 3: 270.)

Terms in proposition of act of Congress of April 30, 1802, for admission of Ohio as a state, etc. rel.

to salt springs. (Same v. 3: 559-560.)

1826. Apptmt. of surveyors and supts. of sales of salt springs land; lands offered for sale and sold. (Govs. mess. (Morrow) Dec. 1826.)

1830. May 24. Rept. of U.S. committee on public lands on disposition of certain reservations of land in Ohio in Steubenville distr. (Amer. State Papers. Public Lands v. 6: 185-186.)

1849. Special rept, of auditor of state (Woods) in rel. to salt lands, on value of each lot of land in Jackson Co. salt reservation [also acct. of moneys collected by A. M. Faulkner, first agt. of Scioto salt reservation, 1826-1829 and sums paid into treasury by him; do. accts. of Daniel Hoffman, 2d agt. Scioto reservation, 1829-1848; tabular stmt. of valuation and sale of lands in the Delaware salt reservation: acct. of collections and payments into state treasury by Forrest Meeker, agt. of Delaware salt reservation, 1826-1839; tabular stmt. of valuation and saie of the Muskingum salt reservation and acct. of collections and payments into the state treasury by Bernard Van Horne, agt. of the Muskingum sait reservation, 1826-1833, with synopsis of the whole.] (Exec. docs. 1848/9 v. 2: 149-172 (doc. 13).)

Same, separate. n. t. p. 24 pp. Copy of the separate edition seen in the Ohio Hist, and Philos. Socy., Cincinnati.

Comment on salt lands—salt fund. (A.R. auditor 1859/60: 27-28.)

MUSKINGUM

serial

1819-1821. Rept. of the agent of salt wells in the Muskingum Valley (Job Stanberry).

In Documents as follows: 1819 in House jol. 1819/20: 238. 1820 " " 1820/1: 337-338. 1821 " " 1821/2: 270-271.

non-serial

1804. Muskingum salt works; resignation of agt.; apptmt. to vacancy. (Govs. mess. 1804.)

1820. Petition of Job Stanberry, praying that he be allowed to sink additional wells in salt section leased by him on Muskingum River. (House jol. 1819/20: 238-239.)

1826-1833. See above, Salt Lands, under date of 1849. 1827. Auditor's rept. rel. to salt reservations in Muskingum Co. (House jol. 1826/7: 200.)

1828. Rept. of auditor rel. to Muskingum salt reserves. (Same 1827/8: 182.)

SCIOTO

serial

1807-1827. Rept. of the agent of the Scioto salt works.

Checklist

1807-1826. Not found.
1827. h. t. p. 8 pp.
Only one separate copy was found, vis., in the Marietta
College Library. The "usual no." was ordered
printed.

In Documents as follows:

1807 not printed.

The rept. was laid before the House on Dec. 11 (House jol. 1807/8:17) but is not printed in the jol.

1808 not printed.

The rept. was laid before the House on Dec. 9 (House jol. 1808/9:25). A synopsis of the rept. is given in the jol.

John Warth, agt.

1809-1810 not found. Warth resigned the agency on Jan. 14, 1811.

Salt Lands-cont'd SCIOTO-cont'd

> serial-cont'd Checklist-cont'd William Niblack, agt.

1811 in House jol. 1811/2:199.

1812 not found.

John James, agt.

1813 in House jol. 1813/4:173-174. 1814 " " 1814/5:160-162.

1815 not found.

Jared Strong, agt.

1816 in House jol. 1816/7:139-140; Sen. jol. 1816/7: 133-134.

Richard Johnson, agt.

Richard Johnson, agr.

1817 in Sen. jol. 1817/8:251.

1818 in Sen. jol. 1818/9:264-265; House jol. 1818/9:468.

1819 in Sen. jol. 1819/20:223-224; House jol. 1819/20:256.

1820 in Sen. jol. 1820/1:291; House jol. 1820/1:344.

1821 in Sen. jol. 1821/2:317; House jol. 1821/2:320.

1822 in House jol. 1822/3:259-260.

1823 in House jol. 1823/4:324; Sen. jol. 1823/4:287.

1824 in House jol. 1824/5:322-323; Sen. jol. 1824/5:

1825 not found.

1826 in House jol. 1826/7: 278-279.

A. M. Faulkner, agt.

1827 in Sen. jol. 1827/8:185-189; House jol. 1827/8: 211-216.

non-serial

1803. Memorial of James Denny, agt. of public salt works, claiming reimbursement of amts. expended for stationery and sundries. (Sen. jol. 1803/4: 52.)

A rept. from the agt. of the salt works acc. with sundry exhibits was laid before the House on Dec. 8, 1803 and was read. It was not prtd. A jt. committee was apptd. to consider and report upon it.

Act regulating salt works expiring by limitation demands attention; means to prevent exportation of salt from state suggested. (Govs. mess. Dec. 1803.)

1804. Rept. of committee to whom were referred petition of agt. of salt works, James Denny. (Sen. jol. 1803/4: 166.)

1809. Rept. of committee apptd. to examine rept. of agt. of the Scioto salt works. (House jol. 1808/9: 245.)

1812. Failure of act to encourage experiments at Scioto salt works to produce desired effect. (Govs. mess. (Meigs) Dec. 1812.)

1816. Rept. of the committee (Bureau) to whom were referred 1st and 2d repts. of agt. of Scioto salt works. (House jol. 1815/6: 435-436.)

1820. Communication from secy. of state rel. to term of service of Richd. Johnston, agt. Scioto salt works. (Sen. jol. 1819/20: 287; House jol. 1819/20: 348.)

1826-1848. See above, Salt Lands, under date of 1849.

UNITED STATES MILITARY DISTRICT

serial

1808-1824. Rept. of the agent of the salt works in U. S. Military District.

In Documents as follows:

1808 not printed.

The rept. was laid before the House on Feb. 2, 1808.
(House jol. 1807/8: 124), but was not printed.
1809-1811 not found.

Azor Sturdevant, agt.

1812 in House jol. 1812/3:149. 1813-1816 not found.

LAND-cont'd

Salt Lands-cont'd

UNITED STATES MILITARY DISTRICT-cont'd

serial-cont'd

Joseph Baton, agt.

1817 in House jol. 1817/8:52.
1818 " " 1818/9:105.
1819 " " 1819/20:76.
1820 " " 1820/1:196.
1821 not found.
1822 in House jol. 1822/3:117.
1823 " " 1823/4:42.
1824 " " 1824/5:106.

non-serial

1807. Memorial from inhabitants of Berkshire township, Franklin Co., praying that means be adopted to improve salt springs in 1st quarter of 15th township in 18th range of U.S. military lands. (Sen. jol. 1806/7: 121.)

School Lands

See also Education. School Fund.

1804. School lands; few leased; reasons. (Govs. mess. 1804.)

1809-1814. See below, Land: Public Lands, Land Offices. Mansfield, these dates.

1820. Advantage derived from apprn. of school lands not commensurate with their value; inquisition suggested. (Govs. mess. (Brown) Dec. 5, 1820.)

1821. Apprns. of lands in western country have hitherto been little productive as a literary fund; high appreciation by eastern states; rept. and res. of Md.; N. H. claims; basis of computation for old and new states; Ohio school lands and right thereto. (Same (Brown) Dec. 1821.)

1822. Rept. of committee on so much of Govs. mess. as relates to common schools and school lands. n. t. p. 4 pp.

Same. (House jol. 1821/2: 279-282.)

Only one separate copy found, vis., in Cincinnati Law Library (Pam. vol. 63); 500 copies were ordered printed.

Rept. of the comrs. of common schools. Published by authority. Columbus: Prtd. at the office of the Columbus Gazette by P. H. Olmsted, 1822: 18 pp.

pp.
Only one copy was found, viz., in the Cincinnati Law
Library (Pam. vol. 63). The comrs. were Caleb
Atwater, John Collins, James Hoge, Nath'l Gullford, Ephraim Cutler, Josiah Barber and James M.
Bell. The rept. is accompanied by repts. on the
situation of the school lands in Perry, Green,
Stark and Butler cos., and by a stmt. from the
auditor of state rel. to the taxable lands in the
Va. Military District.

1823. Jan. 8. Rept. from committee to which was referred rept. of comrs. of schools and school lands, also sundry petitions and docs. rel. to subject (Sen. jol. 1822/3: 131-140.)

Same, separate. Columbus: P. H. Olmsted, 1823. 12 pp.

Only one separate copy was found, viz., in the Cincinnati Law Library [pam. vol. 63]; 500 copies were or-dered printed.

1824. Jan. 22. Res. of Ohio legisl. rel. to land for use of schools in Ohio. (Amer. State Papers. Public Lands v. 4: 26.)

Feb. 26. Memorial of the legislature of the state of Ohio to the Congress of the U.S. upon the subject of lands set apart for the use of schools. Washington: Gales and Seaton, 1825. 8 pp. (U. S. 19 cong., 1 sess., doc. no. 8.)

Same. (Amer. State Papers. Public Lands v. 3

(pp. 654-656)—same v. 4: 47-50.)

A petition for authority to dispose of the school lands providing the proceeds be invested in a permanent fund for the support of schools and for no other use or purpose.

School Lands-cont'd

- 1826. Rept. of the auditor (Osborn) transmitting in response to House res. an abstract of school lands, showing by cos. the quantity, the quantity re-turned by assessors, the quantity at permanent and year by year leases resp. and the quantity not leased. (House jol. 1825/6: 296-300.)
- Same, separate. h. t. p. 7 pp. Only two separate copies were found, vis., in the Mar-letta College Library and in the Western Reserve Hist, Socy. The "usual no." were printed.
- 1827. Jan. 24. Application of Ohio for further relief to purchasers of public lands and in relation to lands for a University and schools. (Amer. State Papers. Public Lands v. 4: 961-962.)
- 1828. Feb. 4. Rept. of U. S. committee on public lands on inquiry into expediency of granting land for support of colleges in Ohio. (Same v. 5: 443-444.) 1829. Jan. 21. Application of Ohio for donation of
- land for schools of that state. (Same v. 5: 791.)
- -. Jan. 21. Application of Ohio for additional school lands. (Same v. 6: 331-332.)
- Feb. 9. Application of Ohio for grant of land for support of colleges and universities. (Same v. 5: 787-788.)
- 1833. Dec. 24. Rept. of U.S. committee on public lands on further grant of school lands in Ohio. (Same v. 6: 640.)
- 1837. Rept. of the supt. of common schools in reply to House res. calling for certain information relative to quantity of school land remaining unsold, etc. (House jol. 1837/8: 16-19.)
- 1838. March 13. Rept. of committee on schools and school lands (King) on House bill authorizing auditor of Carroll Co. to sell certain lands therein mentioned. (Sen. jol. 1837/8: 675.)
- Jan. 29. Rept. of committee on schools etc. (Hanna) in relation to sale of certain schools lands [Clark Co.]. (House jol. 1838/9 app. pp. 43-45.)
- Rept. of standing committee on finance (Holmes) on bills to extend time of payment of purchase money upon certain school lands. (Sen. jol. 1839/ 40: 108-110.)
 - Moneys accruing from sales of school lands formed a part of the sinking fund; rept. is adverse; comment on state of public debt.
- 1840. Rept of standing committee on common schools (Rogers), transmitting a rept. of supt. of common schools on subject of school lands. 38 pp. (Exec. docs. 1839/40 pt. 2 doc. 69.)
- Same, unnumbered edition.
 - Same, unnumbered edition.

 The rept. of the committee is principally confined to subject of abolition of office of supt. of common schools; committee being adverse to abolition and commending the work of the present supt., Mr. Saml. Lewis. The acc. tables, pp. 6-38, show the quantity of school land originally belonging to each township, amt. sold and value of remainder, by cos.
- 1843. Special rept. of auditor of state (Brough) on amt. due on sales of school and ministerial lands. (Exec. docs. 1842/3 doc. 59.)
- 1844. Rept. of standing committee on claims (Gunckel) on memorial of J. E. Hunt for relief rel. to purchase of school lands. (House jol. 1843/4: 267-268.)
- 1847. Rept. of committee on common schools and school lands (Perkins) on House bill 52 authorizing sale of all school lands. (Sen. jol. 1846/7 app. pp. 284-285.)
- 1850. Rept. of standing committee on public lands (Riddle) on House bill 87 proposing to donate to contemplated seminary a section of any unsold lands belonging to state, lying within Defiance or Paulding cos. (House jol. 1849/50 app. pp. 33-34.)
- 1857. Table: no. of acres of land granted to schools and colleges. (3 A.R. comr. of statistics 1859: 59.)

LAND-cont'd

School Lands-cont'd

- 1870-1871. Comments on revision of school and ministerial land accts. (A.R. auditor 1869/70 (p. 16)same 1870/1.)
- 1871. Correction of accts. of proceeds of school and ministerial lands: difficulties. (Same 1870/1: 17-18.)
- 1872. Jan. 2. School lands; communication from auditor of state (Godman) in reply to inquiry rel. to selections of lands in lieu of section 16. (18 A.R. comr. common schools 1871: 45-46.)
- School lands; historical sketch. (A.R. auditor (Williams) 1871/2: 8-12.)
- 1873. School lands: rept. of C. J. Wetmore, agt. apptd. to go to Washington and procure from general land office full lists of selections and apprns. of land for school and religious purposes in O. (Same 1872/3: 10-12.)

CONNECTICUT WESTERN RESERVE

See also below, Land: Public Lands, National Domain.

- 1827. Dec. 10. Rept. of the agt, of the Connecticut Western Reserve school lands situated in Holmes Co., James Withrow. (Sen. jol. 1827/8: 201-202.)
- 1828. Jan. 5. Application of Ohio for additional school lands in Conn. Reserve. (Amer. State Papers. Public Lands v. 5: 451.)
- Jan. 30. Rept. of U.S. committee on public lands rel to land for support of schools in Conn. Reserve, in Ohio. (Same v. 5: 431.)
- 1829. Jan. Memorial of Ohio legislature to U.S. Congress rel. to Western Reserve school lands. (Chase, Laws of Ohio v. 3: 1637.)
- 1834. By Act of Congress of June 19, 37,750 acres of lands were granted for use of schools in Conn. Western Reserve; Daniel Kerr apptd. agt. to select and locate lands and directed to select them within Bucyrus and Wapaukonetta land distrs. (Govs. mess. (Lucas) Dec. 1834.)
- 1843/4. See Education. School Fund, this date.
- 1848. Rept. of select committee (Potter) on House bill 307 to enable inhabitants of Conn. Western Reserve to give their consent to sale of their school lands. (House jol. 1847/8: 413-416.)
- 1849. Rept. of select committee (Worcester) on Western Reserve school lands, together with tables showing list of school lands. (Sen. jol. 1848/9 app. pp. 145-155.)
- Same, House select committee. (House fol. 1848/9 app. pp. 20-30.)
- 1850. Govs. mess. rel. to Western Reserve school lands: extrs. from corresp. (in 1849) with comr. of General Land Office, showing no. of acres originally designed for school purposes, no. of acres selected and conditions upon which remainder could be obtained. etc.; legislation needed regarding selection and sale of lands. (Exec. docs. 1849/50: 137-143 (doc. 16).)
- Rept. of committee on schools and school lands (Worcester) on special mess. of Gov. rel. to Western Reserve school lands. (Sen. jol. 1849/50: 501.)
- Difficulties rel. to Western Reserve school lands have been settled; rapid sale; addition to school fund. (Govs. mess. (Ford) Dec. 1850.)
- Rept. of standing committee on schools and school lands (Worcester) rel. to apptmt. and work of appraisers of Western [Reserve?] school lands. (Sen. jol. 1849/50: 611-612.)
- 1856. Rept. of claims committee (Plumb) on claim of W. Welles, agt. for sale of Western Reserve school lands, at Defiance, Ohio. (House jol. 1856 app. pp. 71-72.)

School Lands-cont'd

CONNECTICUT WESTERN RESERVE-cont'd

1858. Sale of Western Reserve school lands; small portion only remaining unsold; proposal to authorize auditor of Defiance Co. to sell same. (A.R. auditor 1857/8: 20-21.)

Woolsey Welles was apptd. agent to sell these lands, by jt. res. of March 20, 1849. He served in that capacity until Oct. 30, 1858.

SECTION SIXTEEN

Sixteen

The first land reservation for school purposes by Congress was that made by the continental congress in the ordinance of May 20, 1785, reserving lot no. 16 of every township for the maintenance of public schools within the township. This was an endowment of 640 acres of land for the support and maintenance of schools within the township and it advanced and established a principle which finally dedicated 1/36 part of all public lands of the U. S. with certain exceptions as to mineral lands, etc., to the cause of public education. The manner of establishment of public schools was not mentioned. This provision in the ordinance of 1787 relating to the reservation of the sixteenth section was the inception of the present rule of reservation of school sections.

The Act of July 23, 1787, had the effect of making the reservation of the sixteenth section perpetual. Up to 1802 no transfers by the U. S. of title or control of the sixteenth section of reserved school lands had been made. In the enabling act of April 30, of that year, the reserved land was granted to the people and by the Act of March 3, 1803, the control of these lands was vested in the legislature of the state of Ohio. The area of this land was 704,488 acres.

704.488 acres.

1827-1830. Auditor's annual report under sec. 5, Act of Jan. 29, 1827, for the sale of section 16.

Checklist

1827 Dec. 15. Not found. 1828 Dec. 23. h. t. p. 38 pp. • 1829 Dec. 17. h. t. p. 8 pp. • 1839 Dec. 18. Not found.

In Collected docs. as follows:

1827 in Sen. jol. 1827/8:79-88. 1828 "Sen. jol. 1828/9:99-134. "House jol. 1828/9:117-152. 1829 "Sen. jol. 1829/30:87-92. "House jol. 1829/30:84-90. 1830 "House jol. 1830/1:111-112.

non-serial

- 1801. Lands reserved for maintenance of schools and religion in same situation as they were last year; recommended that delegate to Congress be precisely instructed to bring matter before Congress. (Govs. mess. 1801.)
- 1830. Rept. of standing committee on school lands (Cook) on petition of sundry inhabitants of Jackson Co., praying that lessees of school sec. 16 be authorized to surrender leases and take certificates of purchase, agreeable to valuation of assessor, alleging first appraisement was too high. (House jol. 1829/30: 265.)
- 1831. Rept. of committee on school lands (Barker) rel. to lease to J. C. Graham of part of school sec. 16 in Belmont Co. (Same 1830/1: 213-214.)
- Rept. of committee on schools and school lands (Olds) on petitions from lessees of school lands in Springfield and Newton townships, Muskingum Co., for authority to surrender lands. (Sen. jol. 1830/1: 419-420.)
- 1832. Rept. of committee on school lands (Lutz) on memorial of citizens of Trimble township, Athens Co. rel. to sale of sec. 16. (House jol. 1831/2: 331-

LAND-cont'd

School Lands-cont'd

SECTION SIXTEEN-cont'd

- 1835. Rept. of committee on school lands (Patterson) on petitions from Athens Co. praying for passage of law to authorize sale of school sec. 26. (Same 1834/5: 871-872.)
- Rept. of committee on school lands (Patterson) on petition of trustees of school sec. 16, township 14, range 14, Perry Co. rel. to sale of land. (Same 1834/5: 207.)
- Rept. of committee on school lands (Patterson) on remonstrances from Seneca Co. agst. sale of school sec. 16 in town of Bloom. (Same 1834/5: 647-648.)
- 1838. Rept. of standing committee on schools and school lands (King) on petitions praying extension of time for appraisement and sale of sec. 16 within resp. distrs., and others for authority to sell those school lands not heretofore authorized by law; also rept. on House bills, providing for sale of school lands in various parts of state. (Sen. jol. 1837/8: 663-664.)
- 1839. Rept. of committee on common schools (Rodgers) on petition of sundry citizens for liberty to sell n. w. quarter, sec. 16, in township 15 (Salem) and range 3 in Columbiana Co. (House jol. 1839/40:
- Rept. from committee on schools and school lands (Fuller) on petition of citizens of Goshen township, praying that law of 1827, which authorizes surrender of leases of school sec. 16, may be revived. (Sen. jol. 1838/9: 355.)
- Rept. of committee on schools and school lands (Fuller) on petition of lease-holders of sec. 16, Montgomery township, Richland Co. (Same 1838/ 9 app. pp. 11-12.)
- Deprivation of fractional townships of school section 16; petition to Congress recommended. (Govs. mess. (Shannon) Dec. 1839: 6.)
- 1872. Selections in lieu of sec. 16; errors in records of; etc. (A.R. auditor 1871/2: 330-332.) Paging from Collected docs.
- 1874. School lands: sec. 16, in township 3, north, range 16, east Seneca Co. was sold as school land for use of said township in 1836; sec. was within Seneca reservation and by treaty stipulations with Indians was to have been sold for their benefit; decision of atty. gen. of U.S. in 1840; action of General Assembly in 1846; comr. of general land office of opinion that apprn, and disposal of sec. for school purposes by state authorities was illegal and conveyed no title, and that land is subject to provisions of treaty with Indians; selections in Ross and Pickaway cos. made in lieu of sec. 16; purchasers of lands acted in good faith and legislative action should be taken to confirm title, state being trustee; errors in sec. 16 accts. (Same 1873/4: 36-37.)
- 1877. By Act of Jan. 29, 1827, secy. of state was required to record all deeds for sec. 16, school lands, executed by Gov.; no records found prior to Jan. 20, 1837; records since that date were transferred to auditor's office May 14. (Same 1876/7: 56.)

Section Twenty-nine

See also below, under Land Grants. Ministerial Lands.

- 1809. Petition from inhabitants of Licking Co. rel. to ministerial and school lands belonging to Granville settlement of Licking Land Co. (House jol. 1808/9: 165.)
- 1828. Rept. of committee (Duncan) on selling sections 29 granted by Congress for religious purposes. (Same 1828/9: 163-164.)

^{*} Copies seen in N. Y. Public Library.

School Lands-cont'd

SECTION TWENTY-NINE-cont'd

 Jan. 23. Rept. of judiciary committee (Wade) on petition of citizens of Dover, Tuscarawas Co. rel. 1838. Jan. 23. to title to lots donated in 1807 for public and religious purposes. (Sen. jol. 1837/8: 252-253.)

U. S. MILITARY LANDS

1825. Rept. of the clerk of the Court of Common Pleas in Muskingum Co. in reply to House res. of inquiry rel. to school lands in U.S. Military District. (House jol. 1825/6: 49-50.)

1827. Rept. of auditor rel. to U. S. Military School Lands. (Same 1827/8: 102-111; Sen. jol. 1827/8: 96.)

UNIVERSITY LANDS

8ame as College Townships; see below, note under Land Grants. College Townships.
8ee also: The law of warrants, entries, surveys and patents, in the Va. Military District in Ohio, with copious references to the Ky. decisions. By Henry Folsom Page. Columbus, 1850. 4 ll., 160 pp.

VIRGINIA MILITARY DISTRICT

1805. Memorial of John Kerr praying that amt. of tax on certain tracts of land in Va. military district be refunded to him. (Sen. jol. 1805/6: 56.)

1806. Dec. 25. Application for exchange of certain

school lands in Ohio. (Amer. State Papers. Public Lands v. 1: 582.)

1807. Text of letter of Thomas Worthington, Jan. 1, as to manner of obtaining school lands in Va. military district and on the Cumberland road. (House jol. 1806/7: 96-97; Sen. jol. 1806/7: 102-103.)

Same, separate. Not seen; 50 copies ordered printed.

Assessment of Va. Military District lands peculiarly difficult; reasons; remedy. (A.R. auditor 1814/5: 17.)

Paging from House jol, 1814/5.

1817. Communication from auditor of state (Osborn) to Gov., drawing attention to Virginia military land, large quantities of which remain on delinquent (Sen. jol. 1816/7: 217-218; House jol. 1816/ record. 7: 216-217.)

Rept. of select committee (Trimble) to whom was referred subject of Virginia military school lands.

(House jol. 1816/7: 171-172.)

1827. Rept. of committee on schools and school lands to whom were referred petitions praying for and remonstrating agst. repeal of act for better regulation and support of common schools. (House jol. 1826/7: 211-212.)

1835. The facts and events of the Toledo War of 1835 as connected with first sess, of court of common pleas of Lucas Co., Ohio. By W. V. Way. Toledo: Daily Commercial Steam Book and Job Prtg. House, 1869. iv, 52 pp.

Copy seen in Library of Congress.

1836. March 2. Rept. of auditor in answer to a res. of Gen. Assem. rel. to payments into treasury by treasurer of Perry Co. for sale of sec. 15, etc. n. t. p. 1 leaf.

Auditor's stmt. of no. of acres in each co. within the Va. Military District. (Sen. jol. 1835/6: 443.)

- 1838. Jan. 26. Rept. of committee on schools and school lands (King) on petition of citizens of Richland Co. on subject of surrendering their leases for certain school lands in Va. Military Distr. (House jol. 1837/8: 280.)
- Va. military distr.: deficiency in amt. of lands taxed compared with quantity contained within limits of grant; remedy; existing conditions defraud heirs of officers and soldiers of Va. line and state. (Govs. mess. (Vance) Dec. 1838.)

LAND-cont'd

School Lands-cont'd

VIRGINIA MILITARY DISTRICT-cont'd

1860. Jan. 1. Va. military school lands; condition of lands remaining unsold requires the attention of the General Assembly. (A.R. auditor 1859/60: 28-30.)

The auditor says: "the legislation in regard to these lands is too voluminous to be considered here in detail" and he then proceeds to review those acts which are necessary to show that further legislation is needed to give full effect to the intention of Congress and to give to the people of the Va. Military District the full benefit of these lands.

Rept. of committee on judiciary (Harlan) on John W. Allen claim. (House jol. 1860 app. pp. 41-49.)

1869. Rept. of the atty, gen. and the school comr. as to Virginia military lands in Ohio. (Same Nov. sess. 1868 app. pp. 23-24.)

1879. Va. military school lands; work in accordance with act of June 10 authorizing register of Va. military school lands at Mansfield, O., to close business of his office, not completed owing to lack of funds; acct. rendered by register for services not paid; apprn. from sinking fund recommended. (A.R. auditor 1878/9: 35.)

1880. Va. military school lands: office at Mansfield closed and books and papers transferred to auditor's office; confusion in records; leases; difficulties in collection of interest, etc.; steps should be taken to enforce collection of interest or have leases forfeited; questions rel. to state's title should be settied. (Same 1879/80: 34-35.)

1881. Va. military school lands: act of March 21 by which interest is paid at office of co. treasurer approved: difficulty in complying with sec. 6 requiring payments of principal at auditor's office; neglect or refusal to pay interest; recommended that person be employed to visit leaseholders personally and adjust matters; apprn. requested for this purpose. (Same 1880/1: 43-44.)

1882. March 21. Rept. of committee on public works (McFarland) on House bill 276 to authorize the auditor of state to dispose of unsold lands belonging to the state of Ohio in Logan Co. (Same 1882: 529-530.)

1888. No action taken under act of March 16, 1887 to provide for record of entries, plats and surveys of Va. military distr. because records were in such condition as to require more work than apprn. would pay for. (Govs. mess. (Foraker) Jan. 2,. 1888: 8.)

1892. Testimony taken by joint committee to investigate leasing of lands belonging to state. (Sen. jol. 1892 app. pp. 37-70.)

1904. Preliminary rept. on the Ohio co-operative topographic survey, November 15, 1903.... Springfield: Springfield Publishing Co., 1904, 228 pp., map.

Scioto Company

For origin of the Scioto Co. see below, under Land Grants. French Grant. See also Thomson's Bibli-ography of Ohio, pp. 285-286.

ography of Onio, pp. 285-286.

The trustees of the Scioto Co. were William Duer, of N. Y., Royal Flint and Andrew Craigie.

In the Craigie collection of M88. in the Amer. Antiquarian Society there are over 125 letters (1784-1792) relating to the Scioto Land Co., of which Andrew Craigie was a trustee. See also Winsor, Narrative and Critical, etc., v. 7:535. William Duer at the time was secretary of the Board of Treasury, which exercised among other powers, that of a commission of public lands.

Winson Narrative and Critical v. 7, p. 532, published a

Winsor, Narrative and Critical, v. 7, p. 532, published a map of O. used by Barlow in furthering the sales of the Scioto Co. in Paris. The original of the map is in the Harvard College Library.

Scioto Company-cont'd

See also The beginning of the Ohio Company and the Scioto Purchase; by E. C. Dawes (O. Arch. and Hist. Quarterly, 1891, v. 4:1-29.) The Scioto Company and its purchase. (ib., 1890, v. 3:109-140.) Major John Burnham and his Co.; by E. C. Dawes, (ib., 1890, v. 3:40-44.) Burnham was apptd. by Gen. Rufus Putnam as agt. for the trustees for the Scioto Associates to build huts, clear lead to the first of Callipplis. land, etc., for the city of Gallipolis.

Seven Ranges: see below, Land: Public Lands. National Domain.

Surveys

1799. Reasons for failure to approve act to create office of county surveyors; govs. mess. on adjourning Gen. Assem. (House jol. 1799: 208.)

1837. Subjects embraced in rept. of topographical surveyor: original surveys (federal); highways; character of country; streams; Jackson Co.; timber; levels; ancient works (acct. of ruins, works, etc. of a lost race); repetition of names; survey of streams; unsurveyed shore. (1 A.R. geol. survey 1837: 99-109.)

1838. Geographical facts have been collected with view to publication of state map ordered by law of Mch. 27. 1837: recommended that co. maps be supplied:

estimated cost. (2 same 1838: 43-44.)
1845. Necessity of creating state office of surveyor general; removal of land office at Cincinnati, Ohio to Detroit, Mich.; Ohio papers placed in charge of S. Williams; procuring of surveyor's instruments. (Govs. mess. (Bartley) Dec. 1845: 13.)

1852. Communication from Thos. Clark, suggesting amdmts. of existing laws governing surveyors, with view to obtaining uniform and correct surveys. (Exec. docs. 1852 pt. 1: 186-192.)

1879. Digest of opinion-mileage of surveyors. (Bienn. rept. atty. gen. 1878/9: 101.)

Instructions to co. surveyors. Not found. Entry from Bowker.

1882. Code of rules or instructions for the govt. of county surveyors in the discharge of their duties. Prepared by Charles Townsend, secy. of state, and approved by Gov. Charles Foster. Columbus: G. J. Brand & Co., 1882. 70 pp.

1900. Right of co. surveyor at end of term to complete unfinished work; opinion of atty. gen. (A.R. atty. gen. 1900: 288-290.)

Paging from Collected docs.

3. As to filling vacancy in co. surveyor's office; opinion of atty. gen. (Same 1903/4: 156.)

Preliminary rept. on the Ohio cooperative topographic survey, Nov. 15, 1903. Springfield, 1904. 228 pp., map.

1904. As to expenses of co. surveyor, co. comrs. and power of co. comrs. to compromise judgment for costs in criminal cases; opinion of atty. gen. (A.R. atty. gen. 1903/4: 161-162.)

Right of co. surveyor to mileage under sec. 1183; opinion of atty. gen. (Same 1903/4: 100.)

As to equipment of co. surveyors under sec. 1181, R. S.; opinion of atty. gen. (Same 1903/4: 169.)

Swamp Lands

For swamp land grants by the general government, see below, Land: Public Lands.

1850. Dec. 23. Rept. of select committee (Lawrence) on memorial of Dan. Campbell, Pres. of Scioto Marsh Draining Co., rel. to lands in Scioto marsh,

in Hardin Co. (Sen. jol. 1850 app. pp. 12-17.) 1886. What shall we do with our elevated swamp lands in Ohio? by M. C. Read. (2 A.R. forestry bureau 1886: 158-163.)

LAND-cont'd

Symmes (or Miami) Purchase

(or Miami) Purchase

That tract of country lying between the Great and Little Miami Rivers, purchased from the U. 8. by John Cleves Symmes, of N. J., in 1787. See also F. W. Miller. Cincinnati's Beginnings contains good history of the Symmes (or Miami) Purchase. Greve. Centennial Hist. of Cincinnati, v. 1. St. Clair Papers. Note by Chas. T. Greve in Quarterly Publication Hist. and Philos. Socy. of Ohio (1910), v. 5:79-81. The second settlement of Ohio at Cincinnati; paper read before the Ohio Socy. of N. Y., by Warren Higley. n. p., n. d. [1886.] 15 (1) pp. (Miami Purchase; settlements, Indian hostillities, peace by Treaty at Greenville, first newspaper, territorial govt., navigation of the Ohio, favorable location (of Cincinnati).

1787. Aug. 29. Petition of J. C. Symmes for grant of land. (Jols. of the Amer. Congress [Way and Gideon ed.] v. 4 app. p. 18.)

-. Nov. 26. To the Respectable Public. Trenton, 1787. [22] pp. 16°.

1787. [22] pp. 16°.
Same, reprinted. Quarterly Publication of Hist. and Philos. Socy. of Ohio v. 5 (1910) no. 3: 82-92.)
There is a copy of this tract in the Ohio Hist. and Philos. Socy. It is imperfect containing the first 16 pp. only. It is without a title page, and is the only copy seen by the compiler. Rufus King in his Ohio, p. 205 (ed. 1903) refers to it as a prospectus of 22 pages. It is the first publication relating to the Miami Purchase.
See also Higley's address to the Ohio Society, 1886. Here this pamphlet is referred to as a proclamation and a considerable quotation is made from it. The entire text is printed in the Quarterly Pubn of the Ohio Hist. and Philos. Socy., v. 5 (1910) no. 3. It was also issued as a separate.
2. Amt of land sold to Ohio Co. and to J. C.

1792. Amt. of land sold to Ohio Co. and to J. C. Symmes. (Amer. State Papers. Public Lands v. 2: **782.)**

1796. Jan. 10. Letter from J. C. Symmes rel. to time of settlement of locators on Miami Purchase.

Letter appears in Centinel of the N. W. Territory, v. 3. no. 115 (Jan. 30, 1796) and in several subsequent nos. of this paper.

May 5. Rept. of U. S. Atty. Gen. (Chas. Lee) on contract with John Cleves Symmes; is of opinion that contract of Oct. 15, 1788, betw. comrs. of late bd. of treasury and J. C. Symmes has not been completely fulfilled; origin of said contract; terms were substantially assimilated to those of contract with Cutler and Sargent; acceptance in 1793 by U. S. of whole proportion payable in military land rights; necessity of passing a law before Sept. 30 authorizing reservation for their use of tract one mile square within 4 miles of mouth of Great Miami and causing survey, etc.; also authorizing Pres. of U. S. to re-convey and release to J. C. Symmes and his associates 15 acres, heretofore reserved for Fort Washington; completion of contract necessitates survey of tract of land described in act of April 12, 1792; period of returning map or plot regulates all further payments yet remaining to be made by J. C. Cleves and associates. (Amer. State Papers. Public Lands v. 1: 67-68.)

Same, separate. n. t. p. 6 pp. Copy in Ohio Hist. and Philos. Socy.

1797. Feb. 9. Rept. of U. S. committee (Gallatin) to whom were referred memorial of J. C. Symmes and rept. of atty. gen. rel. to contract betw. Symmes and U. S. for some Western lands. (Amer. State Papers. Public Lands v. 1: 75-77.)

Same, separate. 10 pp. Copy in Ohio Hist. and Philos. Socy.

Terms of contract, Oct. 15, 1788; description of land; subsequent acts of Cong. rel. to grant; immediate measures should be taken to locate township reserved for an academy; resolution submitted.

Feb. 25. Memorial of claimants (G. Turner and Peyton Short) under J. C. Symmes, praying such modification to House bill as to entitle them to patents for certain lands within the Miami pur-

LAHD-coat'd

- Symmes (or Miami) Purchase-cont'd
 - chase, upon payment of contract price. (Same v. 1: 77-78.)
 - The document includes further information furnished by Peyton Short, Feb. 28, relative to lands granted by him, establishment of town of Livingston, etc.

1800. Lengthy comment on federal grant of land to John Cleves Symmes. (Govs. mess. 1800.)

April 16. Rept. of the committee to whom were referred sundry petitions of persons residing in the North Western Territory, between the Great and Little Miami rivers, on the subject of Judge Symmes' purchase. (Amer. State Papers. Public Lands v. 1: 104-106.)

Same, separate. n. t. p. 11 pp. Copy of the separate in N. Y. Public Library.

April. Rept. of U.S. committee (Bruce) to whom were referred sundry petitions of persons residing in Northwestern territory betw. Great and Little Miami Rivers, on subject of Judge Symmes' purchase. (Amer. State Papers. Public Lands v. 1: 104-106.)

Review of contract of Oct. 15, 1788, petition of April 11, 1892, act of May 5, 1792, and other papers; bill submitted.

1801. Dec. 14. Rept. of U. S. committee (Davis) upon petition of James M'Cashen and others; recom-mended that law of Mch. 3, 1801 requiring pur-chasers of lands under J. C. Symmes or his associates, prior to May 3, 1792, to pay \$2 per acre for benefit of right of pre-emption and to make first payment on or before Jan. 1, 1802, be repealed; purchasers under these conditions ought to be entitled to land purchased of Symmes on same terms Symmes was to have had it from the U.S. by his original contract; further time should be allowed them for payment. (Same v. 1: 112.)

1802. Feb. 3. Letter from the secy. of the treasury to the chrm, of the committee to whom were referred the memorials of John Cleves Symmes . . and of sundry purchasers and settlers of lands between the Great and Little Miami rivers. n. t. p.

7 pp.

A U. S. document. Copy in N. Y. Public Library.

April 29. Rept. of U. S. committee on the contract with J. C. Symmes. (Amer. State Papers. Public Lands v. 1: 126-127, U. S. Sen. jol. 1802: 251-

1803. Jan. 28. Rept. of the atty. gen. [U. S. A., Levi Lincoln] on the contract with John C. Symmes. Washington City: W. Duane and Son, prtrs., 1803.

A U. S. document. Copy in N. Y. Public Library.

Same. (Amer. State Papers. Public Lands v. 1: 127-131.)

1804. Petition of inhabitants of s. w. side of the great Miami protesting that they were unable to meet their obligations to the U.S. because of the uncertainty of trade down the Mississippi River; asking Gen. Assem. to make a suitable representation to Congress. (Sen. jol. 1803/4: 81.)

Jan. 23. Rept. in part from the committee to whom were referred on the 22d of November last, and 4th instant, the petitions of sundry residents and purchasers of land in the state of Ohio. n. t. p.

18 pp.

Copy in N. Y. Public Library. A U. S. document.

1823. Memorial to Congress of the Legislature of Ohio praying that the authority of the state may be declared over the sixteenth section in Symmes' patent and in the Ohio Company's lands. (House jol. 1822/3: 206-208; 234-236.)

Same, separate.

Not seen. "Usual no." of copies ordered printed.
(House jol. 1822/3: 208.)

LAND-cont'd

Symmes (or Miami) Purchase-cont'd

1824. April 12. Letter from Geo. Graham (General Land Office) to secy. of treasury stating that from records of office it does not appear what, or whether any, measures were taken by atty. gen. under sec. 5, act of March 3, 1803, to locate and accept a complete township of land agreeably to provisions of patent granted to J. C. Symmes and his associates, nor does it appear that sum stated in proviso to that section has been paid into treasury. (Exec. docs. 18 cong., 1 sess., House doc. 135: 7.)

1877. "With the exception of three or four roughly sketched plats, the state has no surveys nor records rel. to John C. Symmes' Purchase"; supposed to have been destroyed by fire; efforts to collect evi-

dences, etc. (A.R. auditor 1876/7: 56.)

COLLEGE TOWNSHIP

See below, note under Land Grants. College Townships.

LAND: PUBLIC LANDS

Land Offices

DEFIANCE

- 1847. Feb. 1. Rept. of standing committee (Edgerton) on public works and public lands on petition praying for consolidation of state land offices at Lima and Perrysburgh into one office at Defiance. (Sen. jol. 1846/7: 420-424.)
- 1852. Atty. gen's. rept. on examination into alleged frauds and illicit practices in land office at Defiance. (Exec. docs. 1852 pt. 1: 201-207.)
- Jan. 29. Rept. of select committee (Taylor) rel. to alleged frauds at Defiance land office. (Sen. jol. 1852 app. p. 10.)
- -. March 24. Rept. of select committee (Mungen) rel. to alleged frauds at Defiance land office. (Same 1852: 418-419.)
- 1853. March 6. Majority rept. of jt. select committee (Ferguson) apptd. to examine alleged frauds at Defiance land office. (Same 1852/3 app. pp. 49-79.) Testimony, abstrs. of land sales for Jan., 1853, etc.
- March 8. Rept. of committee on public lands (Taylor) on atty. gen's. rept. rel. to alleged frauds in sale of state lands at land office, Defiance. (Sen. jol. 1852/3: 473-474.)

March 10. Same, minority (Means). (House jol. 1852/3 app. pp. 121-144.)
Abstrs. of land, sales, etc., not given in minority rept.

1854. Rept. of select committee (Taylor) on bill to abolish office of comr. of state land office at Defiance. (Same 1854 app. pp. 185-188.)

1855. State and Western Reserve Land offices at Defiance; proposal to discontinue office and transfer records to proper dept. at Columbus; all but few hundred acres of lands granted to Ohio are sold; no necessity for local offices. (A.R. auditor 1854/5: 19.)

Paging from Collected docs.

1856. On actions brought in Court of Common Pleas in Franklin Co. to test legality of entries made in state land office, at Defiance. (Bienn. rept. atty. gen. 1853/5: 5.)

1858. Land office at Defiance abolished by Act of April 12, 1858. (A.R. auditor 1857/8: 20.)

LIMA

1837. Rept. of select committee (Faran) apptd. by House, at last sess. of Gen. Assem. to investigate Lima land office. (House jol. Dec. 1837: 78-87.)

1841. Communication from Gov. (Corwin) transmitting resignation of V. D. Enyart register of land office at Lima. 1 p. (Exec. docs. 1841/2 pt. 1 (doc. 27).)

LAND: PUBLIC LANDS-cont'd

Land Offices—cont'd

MANSFIELD

1809-1813/14. Rept. from register of land office at Mansfield, giving return of lands leased at his office, also map of whole district, school lands designated. (Sen. jol. 1814/5: 61.)

Memorandum of rept. only given.

PIOUA

1831. Govs. mess. transmitting apptmt, of Joseph G. Young as receiver of public moneys at Piqua to succeed Robert Young. (Sen. jol. 1831/2: 143.)

1835. Rept. of select committee (Goode) on petitions for removal of state land office from Piqua to some point within body of selected Ohio and Miami Canal lands. (House jol. 1834/5: 246; 393-394.)

Rept. of jt. conference committee (Allen) rel. to removal of state land office from Piqua. (Same 1834/5: 515-516.)

Maumee Is.

1900. As to saie of Maumee Island; opinion of atty. gen. (A.R. atty. gen. 1900: 187-188.) Paging from Collected docs.

Miami Purchase; see above, Land. Symmes (or Miami) Pur-

National Domain

See also below, Land Grants.

1802. March 4. Rept. of U. S. committee on application to erect the northwestern territory into a

ate. (Amer. State Papers. Misc. v. 1: 325-329.)

Contains communication from A. Gallatin on the lands of n. w. territory, Feb. 13, 1892; letter of Thos. Worthington, Feb. 18, 1802, on taxation of lands in n. w. territory; stmt. of public lands sold at western land-offices from commencement of their operation to Dec. 31, 1801; list of quantity and quality of lands entered in auditor's office for taxation for year 1801, in different cos. of n. w. territory not incl. in Va. Military distr.

1811. Res. of O. Gen. Assem. instructing their representation in Congress to use their endeavors to procure an extension of time for payment of public lands in certain cases. (Same Public Lands v. 2: 252.)

1813. Dec. 30. Rept. of comr. of general land office (Tiffin) on state of public lands [in Ohio and other states]. (Same v. 2: 873-875.)

1821. Rept. of a committee of the legisl, of Vt. on subject of apprn. of public lands for purposes of education. (House jol. 1821/2: 129-131.)

Rept. of committee of Senate of Md. on so much of Govs. mess. as relates to apprns. of public lands. (Same 1821/2: 19-31.)

Same, separate. h. t. p. 20 pp.
Only two separate copies found, vis., in the N. Y.
Public Library and in the Cincinnati Law Library
(Pam. vol. 63).

Rept. of committee of legisl. of N. H. on so much of Govs. mess. as relates to Md. rept. on apprn. of public lands. (House jol. 1821/2: 32-34.)

1831. Rept. of committee of judiciary of state of Mississippi rel. to rights of state to unappropriated lands within her jurisdiction. (Same 1830/1: 142-147.)

Rept. of committee of Gen. Assem. of Del. on so much of Govs. mess. of that state as relates to distribution of revenue arising from sales of public lands. (Same 1831/2: 179-180.)

1833. Letter from Gov. Lincoln of Mass. transmitting a rept. from a special committee on the subject of the public lands. (Schedule E acc. mess. of Gov. Lucas, Dec. 3, 1833.)

1834. Govs. mess. transmitting rept. of a committee of

the Ga. Senate rel. to distribution of proceeds of sales of public lands. (Sen. jol. 1833/4: 486-488.)

LAND: PUBLIC LANDS-cont'd

National Domain-cont'd

1834. Resolutions of Ohio adverse to distribution of proceeds of sales of public lands among the several states. (Amer. State Papers. Public Lands v. 6: 654.)

1836. Memorial of Sen. and House of State of Alabama on bill of last Congress appropriating proceeds of sales of lands of U.S. (Sen. jol. 1835/6: 686-689;

House jol. 1835/6: 659-662.)

Communication from Gov. informing Gen. Assem. that he has recd. from Gov. of Ala. communications and docs. viz. (A) Memorial to Congress on subject of apportioning for limited time proceeds of sales of lands of U.S. (B) Memorial requesting certain grants of land for purpose therein expressed, etc. n. t. p. 9 pp.

1838. Conn. and Ark. res. rel. to disposition of public lands of U.S. (Exec. docs. 1838/9 pt. 1 doc. 8: 1-5.)
1840. On right of states to moneys arising from sale

of public lands; federal policy; common school systems established in many states by direct tax. (Govs. mess. (Corwin) Dec. 1840: 5-6.)

-. N. Y. res. rel. to disposal of national domain.

(Exec. docs. [1840/1] doc. 25: 26-27.)

1841. N. Y. res. rel. to surrender and sale of public lands. (Same [1840/1] doc. 75: 3-4.)

Penn. res. rel. to distribution of proceeds of public lands. (Same [1840/1] doc. 75: 9-10.)

Ind. res. rel, to distribution of proceeds of public lands, favoring their distribution among the states. (Same [1840/1] doc. 75: 5-8.)

Rept. of committee (Bell) to which was referred N. Y. res. rel. to public lands. 14 pp. (House jol. 1840/1 app. D.)

. Res. of state of R. I. and Providence Plantations on distribution of net proceeds of public lands. (Exec. docs. [1840/1] doc. 75: 11-12.)

IN OHIO

See also Surveys of the Public Lands in Ohio; by C. Whittlesey. (Western Reserve Hist. Socy., no. 61: 279-286.)

Feb. 2. Rept. of U. S. secy. of treasury (Oliver Wolcott) on progress of surveys n. w. of the Ohio; line run from Tuscarawas River to point near Loraine's Stone; no contracts yet made for surveying lands below the Great Miami or betw. the Scioto and purchase made by the Ohio Co., or lands betw.

Conn. claim and seven ranges of townships surveyed under ordinance of May 20, 1785; etc.; surveys of grants to the United Brethren and to the Moravian Socy.; survey and map requested by J. C. Symmes of remainder of tract of 1,000,000 acres mentioned in contract with late Board of Treasury and not included in patents granted under acts of April 12 and May 5, 1792; notice has been given of intention to make a tender to the treasury under said contract. (Amer. State Papers. Public Lands v. 1: 81-82.)

1801-1803. Rept. of U. S. secy. of the treasury on imports, land sales and the debt.

Dec. 17. (Gallatin.) 19 pp. tains "public lands n. w. of the Ohio remaining unsold Nov. 1, 1801; lands sold in the districts of Steubenville, Marietta, Chillicothe and Cincinnat, 1800-1801." Contains

Copy not seen; entry from Greeley's "Documents of first fourteen Congresses."

1802. Dec. 15. (Gallatin.)

Contains "lands sold in the districts of Cincinnati, Steubenville, Chillicothe, and Marietta, 1801-1802."

Not seen; entry from Greeley.

1803. Oct. 25. (Gallatin.) Washington, 1803. 15 (3), 21-30 pp.

Contains "lands sold in the districts of Marietta, Steubenville, Chillicothe and Cincinnati, Oct. 1, 1802-Sept. 30, 1803."

Copy in N. Y. Public Library.

Same. Amer. State Papers. Finance, v. 2: 47-48.

ND: PUBLIC LANDS-cont'd

Sational Domain-cont'd CONGRESS LANDS

All lands belonging to the general government to which the Indian title has not been extinguished. They are sold by the immediate officers of the govern-ment in accordance with laws enacted by Congress. Their location is shown in a map in Winsor's Westward Movement.

1800. Feb. 18. Rept. in part, of the U.S. committee apptd. Dec. 24, last, to enquire what alterations are necessary in the laws authorizing the sale of lands of the U.S. north-west of the Ohio, n. t. p. 5 pp.

the U. S. north-west of the Ohio, n. t. p. 5 pp. AU. S. document. Copy in the N. Y. Public Library. This report was made by William Henry Harrison, delegate in Congress from the Territory Northwest of the Ohio. This was the first time that a territorial delegate had been made chairman of a committee in Congress. Up to that time public lands of the U. S. could only be purchased in tracts of 4000 acres. Delegate Harrison made his report accompanied by a bill authorising the public lands to be sold in alternate half and quarter sections. The House passed the bill but the Senate objected to it and it went to a committee of conference of which Mr. Harrison was a member. A compromise by which the public lands were to be sold in whole and half sections was agreed on, and under the Act as passed emigration was directed into Ohio.

Feb. 19. Rept. of the committee apptd. to enquire if any alterations are necessary in the laws providing for the sale of the lands of the U.S. north-west of the Ohio. n. t. p. 2 ll.

A U. S. document. Copy in N. Y. Public Library. Also printed in Amer. State Papers. Public Lands, v. 1:93.

April 23. Amendments of the Senate to the bill intituled An Act to amend the act providing for the sale of lands of the U.S., Northwest of the Ohio, and above the mouth of the Kentucky River. n. t. p. 8 pp.

A U. S. document. Copy in the N. Y. Public Library. 1801. Rept. from U. S. committee (Dennis) to whom vas referred petition of sundry inhabitants in N. W. territory praying for pre-emption right at \$2 per acre to lands betw. Scioto and Muskingum Rivers; unfavorable. (Amer. State Papers. Public Lands v. 1: 111.)

Jan. 24. Rept. of U.S. committee on public lands (Gregg) on petition of Wm. Ward and others, children of John Ward, for donation of public lands in order that they may not be forced to return to

the Indians. (Same v. 1: 256.)

John Ward was captured by the Indians when very young. He enjoined his children to endeavor to find his friends and live in a civilized state. They located one of his brothers in O. and removed to that neighborhood but were destitute of means to purchase land. purchase land.

Feb. 3. Rept. of U. S. committee on public lands (Gregg) on the petition of Francis Menissier for a donation of land for the cultivation of the vine, offering as an inducement the stmt. that his six years' experiments at Cincinnati have inspired him to believe it possible to raise such quantity of same species of vine as is common in France as to supply whole state of Ohio; unfavorable. (Same v. 1: 256-257.)

1819. Rept. of jt. committee apptd. to draft a memorial to Congress for relief of certain purchasers of public lands. (Sen. jol. 1819/20: 120-121.)

Rel. to right of re-entry.

Propriety of inducing gen. govt. to relieve inhabitants of state that are indebted to U. S. for land purchased under former system. (Govs. mess. (Brown) Dec. 1820.)

Allowance of "right of pre-emption" to one quarter section of land, in each of new cos. in northwestern part of state instead of 12 sections contemplated by res. of Feb. 25. (Same (Brown) Dec. 5, 1820.)

LAND: PUBLIC LANDS-cont'd

National Domain-cont'd CONGRESS LANDS-cont'd

1823. Jan. 28. Rept. of U. S. committee on public lands (Rankin) on petition of Alexander Macomb for remission of forfeiture of Ohio land: unfavorable: purchase was made for purpose of speculation. (Amer. State Papers. Public Lands v. 3: 613.)

1830. Proposition to sell public lands in Ohio to that

(Same v. 6: 127-128.) state.

1835. March 6. Rept. of select committee (Newell) on res. on subject of public lands; containing tabular stmt. of quantity, quality and average value of unsold and unsaleable lands belonging to U.S. in O., reported to U. S. Senate Dec. 20, 1828. (Sen. jol. 1834/5: 824-827.)

1836. Rept. of committee on finance rel. to expediency of purchasing public lands within the state. (Same

1835/6: 360-361.)

Rept. of U.S. committee on ceding to Ohio the residue of public lands therein; unfavorable. (Amer. State Papers. Public Lands v. 8: 590.)

1837. Application of Ohio for a donation of certain lands lying betw. Muskingum and Little Miami Rivers. (Same v. 8: 984-985.)

1843. Acting fund comr. authorized by Gov. to receive from Washington authorities, dividend from sales of public lands; amt. recd. (Govs. mess. (Shannon) Dec. 1843: 8.)

1856. Letter from comrs. of General Land Office with stmt. showing quantity of land disposed of by sale or otherwise, and quantity unsold and undisposed of within state up to June 30. (House jol. 1857 app. pp. 66-67.)

1857. Recommended that quantity of lands remaining unsold be ascertained. (Govs. mess. (Chase) Jan.

1857: 20.)

1858. Large sum probably due state from U. S. from proceeds of public lands. (Same (Chase) Jan. 4, 1858: 33.)

1878. Acquisition of records from U. S. Land Office at Chillicothe; valuable on acct. of being original records of sales of about one-half of govt. lands in state; original records of other molety burned in Defiance Land Office in 1851. (Same (Young) Jan. 1878: 7.)

CONNECTICUT WESTERN RESERVE

Under her charter of 1662 from Charles II Connecticut claimed the land between the 41 and 42 parallels north latitude from Providence Plantation on the east to the Pacific Ocean on the west, with the exception of New York and Pennsylvania colonies. In 1780 Connecticut tendered to Congress the cession of her claims to western lands with certain provisional restrictions which were the grounds of the refusal on the part of Congress, of the tender. Again in May, 1786, the cession was tendered and on the 26th of that month it was accepted by Congress.

on the 26th of that month it was accepted by Congress.

The deed of cession, dated Sept. 13, 1786, yielded to the U. S. soil and jurisdiction over all Connecticut claims west of a meridian passing 120 miles west of the west boundary of Penn. and extending westward to the Mississippi River, with 41° north for its southern boundary and 42°, 2′ for its northern boundary. In this deed of cession, however, Connecticut reserved a tract of land of 3,800,000 acres extending westward from the Pennsylvania line. It is this tract which is known as the "Western Reserve." In Oct. 1797, Connecticut tendered to the U. S. a release of jurisdiction over the Western Reserve which was accepted by the U. S. by Act of April 28, 1800.

The original papers of the Connecticut Land Co. are in the possession of the Western Reserve Historical Socy.

in the possession of the western Reserve; by F. E. Hutchins. (O. Archæological and Hist. Publications, v. 7.)
Discovery and ownership of northwestern territory and settlement of the Western Reserve; by J. A. Garfield. 12 pp. (West, Res. and No. O. Hist. Socy., no. 20.) The sale of the Western Reserve; by B. A. Hinsdale. (O. Archæological and His-

LAND: PUBLIC LANDS-cont'd

National Domain-cont'd

CONNECTICUT WESTERN RESERVE—cont'd

torical Quarterly, v. 2.) Three important documents relating to Western land cessions; Md. declaration of 1778; Va. Remonstrance, 1779; Conn. cession, 1780; by B. A. Hinsdale. (Same, v. 2.) A few facts and suggestions regarding the south boundary of the Western Reserve; by S. R. Harris. (Fire Lands Pioneer, 1867, v. 8.) Derivation of title to lands on Western Reserve; by W. B. Dare. (Early settlers' assn. of Cuyahoga Co. Annals. 1896. v. 3. no. 5.) New Connecticut or Western Reserve; by Ellen D. Larned. (Conn. Quarterly. 1896. v. 2: 886-395.) The Western Reserve—how it has played an important part in the history of Ohio and of the Nation; by F. E. Hutchins. (O. Arch. and Hist. Publications. 1898. v. 7: 259-273.) The story of the Western Reserve of Connecticut; by Wm. Stowell Mills. Prtd. for the author by Brown & Wilson Press, New York. 1900. 184, 5 pp. The Conn. Compromise; by Geo. F. Hoar. (Amer. Antiquarian Socy., 1902. n. s. v. 15; also published separately, Worcester, 1903. 28 pp. The Conn. Reserve; by H. L. Moore. ("Old Northwest." Genealogical Quarterly, 1903. v. 6.)

1800. March 21. Rept. of U.S. committee to whom was referred expediency of accepting from the state of Conn. a cession of jurisdiction of territory west of Pennsylvania, called The Western Reserve of Conn. (Amer. State Papers. Public Lands v. 1: 94-98.)

Gives history of the Reserve,

- Same, separate. 31 pp. Copy in N. Y. Public Library.
- . Nov. Comment on cession by Connecticut to U. S. Congress of "Connecticut Reserve." (Govs. mess. 1800.)

FIRE LANDS

A tract of land of about 781 miles, or 500,000 acres, in the western part of the Western Reserve, including the five westernmost ranges of the Reserve townships. The name originated from the circumstance of Connecticut having granted these lands, in 1792, as a donation to certain sufferers by fire, occasioned by the British during the Revolutionary War, particularly at New London, Fairfield and Norwalk. Sometimes also referred to as "Sufferers' Lands." See also Early political divisions of the regions constituting the fire lands, with a sketch of some of the early territorial and state laws; by A. W. Hendry. (Fire Lands Ploneer, 1862. v. 3.) Abstr. of record history of Fire Lands grant—from records of State of Conn. (ib., 1863. v. 4.) Surveys on the Fire Lands; by Erie Mesnard. (ib., 1864. v. 5.) Geology of the Fire Lands; by J. H. Niles. (ib., 1866. v. 7.) Surveying the Fire Lands; by S. Hoyt. (ib., 1865. v. 6.) Settlement and organisation of the Fire Lands; by L. V. Bierce. (ib., 1870. v. 10.) The aborginal Fire Lands; by S. A. Wildman. (ib., 1878. v. 12.) Second hist. period of the Fire Lands; by C. Waggoner. (ib., n. s. v. 1. 1882.) Old grants of land; by J. Allyn. (ib., n. s. v. 7, 1894.) The Fire lands grant; by C. D. Laylin. (0. Arch. and Hist. Socy. Publications, 1902. v. 10: 435-450.)

SALT LANDS; see above. Land, that title.

SECTION 16

Sec. 7 of the Enabling Act of April 30, 1802, provided that "the section numbered sixteen, in every township and where such section has been sold, granted, or disposed of, other lands equivalent thereto, and most contiguous to the same, shall be granted to the inhabitants of such township, for the use of such schools; see below, School Lands.

SEVEN RANGES

These were the first ranges of public lands ever surveyed by the general government west of the Ohio River. They are bounded on the north by a line drawn due west from the Pennsylvania state line, where it crosses the Ohio River to the U. S. Military Lands, 42 miles, thence south to the Ohio River at the southeast corner of Marietta township, thence up the river to the beginning. Gen. Rufus Putnam

LAND: PUBLIC LANDS-cont'd

National Domain-cont'd SEVEN RANGES-cont'd

had been apptd. by the Continental Congress is 1785 to make the survey. He, being engaged in Maine by Massachusetts in the matter of the northeast boundary, obtained the apptnt, of Benjamin Tupper temporarily in his place. As a result of the rept. made by Tupper to Gen. Putnam, the Ohio Company was organized, with Gen. Putnam, the Ohio Company was organized, with Gen. Putnam, Gen. Samuel H. Parsons and Mannasseh Cutier as directors, for the purchase of lands on the Ohio River immediately west of the seven ranges. For a good note as to early maps and surveys of the Seven Ranges see Dyer's article in New England Hist. and Geneal. Register, Jan., 1911.

SIX MILE RESERVATION

Same as the Scioto Salt Reservation; see above, Land. Salt Lands,

SWAMP AND OVERFLOWED LANDS

The first swamp land grant was under Act of March 2, 1849, which was applicable exclusively to Louisiana. On Sept. 28, 1850, Congress passed a second Act extending the former act to Arkansas, and by the fourth and last section of the Act of 1850, the grant was enlarged to include every state in which swamp or overflowed lands might be situated.

1850. Dec. 7. Mess. from Gov. Ford submitting correspondence with the General Land Office had subsequent to Act of Congress of Sept. 28, 1850, granting to the several states swamp and overflowed lands. (Exec. docs. [House ed.] 1850 pt. 1: 35-40 (doc. 5); [Sen. ed.] 1850 pt. 1: 70-73 (doc. 8).)

Rept. of the standing committee on public works and public lands (Vinal) on Gov. Ford's special mess. rel. to swamp or overflowed lands in state. (Sen. jol. 1850 app. pp. 68-69.)

1852. Special mess. of Gov. Wood stating that he has recd. lists no. 1 and 2 of swamp and overflowed lands with acc. diagrs. from comr. of General Land Office and requesting legisl. authority for patents to issue and to place lists, diagrs. etc. in Land Office at Defiance. (Exec. docs. 1852 pt. 1: 3-4.)

Dec. 23. Rept. of committee on public lands (Lathrop) on jt. res. authorizing Gov. to file in U. S. Land Office at Defiance, certified list and disgram of swamp and overflowed lands selected for state. (House jol. 1852/3: 127.)

1885. Efforts of Geo. H. Foster, apptd. under res. of April 20, 1881, to secure adjustment of states claim agest. general govt. under swamp land grant of 1850 and indemnity acts of 1855 and 1857; terms of compensation. (Govs. mess. (Hoadly) Jan. 1885: 44-45.)

Amt. collected by state agt. from U. S. under swamp land grant of 1850 and indemnity acts of 1855 and 1857; amt. allowed to agt; amt. paid into treasury to support of common school fund. (Same

(Hoadly) Jan. 1886: 36.)

1889. Text of contract entered into by the Gov. and G. H. Foster, April 16, 1888, for settlement of claims agst. general govt. rel. to swamp and marsh lands, sale of lands, surveys, etc.; sale of lands in Lucas Co. to Crane Creek Shooting Club Co.; price recd. and amt. paid into treasury. (Same (Foraker) Jan. 8, 1889: viii-ix.)

U. S. MILITARY DISTRICT

On June 1, 1796, Congress set apart a tract of land for bounties in the Northwestern Territory, for the officers and soldlers serving in the Revolutionary War. The tract covered about 4000 sq. miles, of 2,560,000 acres, and embraced within its limit, in whole, or in part, the counties of Tuscarawas, Guernsey, Muskingum, Monroe, Coshocton, Holmes, Knox, Licking, Franklin, Delaware, Noble and Lakernis tract became known as the U. S. Millitary District. The land warrants granted by the U. S. under the Act of 1796, were restricted to and located exclusively in this military district until after the passage of the scrip act of May 30, 1830,

^{* &}quot;A compendium of valuable data." (O. Arch. and Hist. Quarterly.)

): PUBLIC LANDS-cont'd

bienal Domain-cont'd

B. MILITARY DISTRICT-cont'd

by which the revolutionary warrants issued either by the General Government or by Virginia could be exchanged for scrip and the same located either in Ohio, Indiana or Illinois. The U. S. military warrants could also be located in the Military District up to July 3, 1832, when it was provided by an Act of Congress that all the vacant lands therein should be made subject to private sale and the same were disposed of accordingly. Since that time the U. S. warrants could either be converted into scrip under the act of 1830 or they could be located upon any of the public lands subject to sale at private entry. The right to locate expired under Act of June 22, 1860, by limitation on June 22, 1863. 22, 1863.

See also Taxation: State.

1803. Dec. 26. Rept. of U. S. committee apptd. to enquire into the expediency of granting further time to the proprietors of military land warrants. n. t.

Copy in N. Y. Public Library.

- Same. (Amer. State Papers. Public Lands v. 1: 164.)
- 1222. Dec. 17. Rept. of U. S. committee on private land claims (Campbell) on petition and documents of J. Shafer for transfer to him of military bounty land of John Sharp; favorable. (Same v. 3: 631.)
- 1826. April 26. Rept of committee on private land claims on petition and documents of Jacob Shafer; claim for military bounty land; favorable. (Same v. 4: 772-773.)
- Dec. 1. Operations of land system and no. of military bounty land warrants issued during past year; by Geo. Graham. (Same v. 4: 788-798.) Ohio and other states.

BOURTA MILITARY DISTRICT

- This district was located between the Little Miami and the Scioto rivers narrowing north from the Ohio River to a point not much above the Greenville Treaty Line. It was estimated to contain 6,570 sq. miles, or 4,204,800 acres. The land known as the Va. Military District was reserved in the cession by Virginia, in 1784, of her territory northwest of the Ohio, for the purpose of satisfying the warrants issued for services by officers and soldiers during the Revolutionary war. The U. S. assumed this military land obligation of Va. and issued warrants in favor of individual owners. In consideration of the "scrip" act by Congress of Aug. 31, 1852, Virginia granted to the U. S. on Dec. 9, 1852, all the land in the Va. Military District not previously located by warrants. The unsurveyed and unlocated lands in this district were ceded by the U. S. to the state of Ohio on Feb. 18, 1871. They amounted to 74,735.44 acres. On March 28, 1872, they were ceded by the state to the Ohio Agricultural and Mechanical College, their appraised value being \$74,287.45.

 See also above, Land. School Lands; see also Taxation: State.
- State
- Land warrants issued to Va. soldiers; by N. W. Evans.

 ("Old Northwest" Genealogical Quarterly, 1904.

 v. 7.) The Lodlow line; by R. W. McFarland.

 O. Arch. and Hist. Socy. Publications, 1904.

 v. 13: 278-280.)
- 1781. Jan 2. Res. of Assem. of Va. ceding to Congress lands on n. w. side of O. River. (Amer. State Papers. Public Lands v. 6: 182-183.)
- 1789. July 31. Rept. of committee to whom was referred examination into measures taken by Congrees and state of Va. resp. lands reserved for use of officers and soldiers of state, in territory n. w. of Ohio River. (Same v. 1: 5-7.)
- 1790. Rept. of the U.S. committee apptd. to examine into the measures taken by Congress and by Va., resp. the lands reserved for the use of officers and soldiers of Va. in the cession made by Va. to the U. S. of the Territory North-west of the Ohio [New York: T. Greenleaf, 1790]. 6 pp. Fo. A U. S. document. Copy in the N. Y. Public Library.

LAND: PUBLIC LANDS-cont'd

National Domain-cont'd

VIRGINIA MILITARY DISTRICT—cont'd

- 1791. Jan. 4. Mess. of Gov. Randolph of Va. transmitting res. and petition on subject of bounty lands on northwest side of the Ohio. (Amer. State Papers. Public Lands v. 1: 17-18.)
 - Communicated to Congress by Pres. Washington, Jan. 17, 1791.
- March 3. Rept. of committee apptd. to consider letter of Gov. Randolph and res. and petition rel. to Va. military bounty lands. (Same v. 1: 22.)
- 1806. Dec. 30. Rept. of committee on public lands on res. directing inquiry into expediency of repealing so much of act of Congress, March 23, 1804 as limits time in which locations of Va. military warrants shail be made. (Same v. 1: 304-305.)
- 1810. Jan. 13. Rept. of secy. of war (W. Kustis) rel. to petition of Mary Piercy for military bounty land warrant; favorable. (Same v. 2: 10.)
- . March 13. Rept. of committee on public lands (Morrow) to whom was referred petition of Mary Piercy, widow of Henry Piercy, deceased and a rept. of the secy. of war thereon. (Same v. 2: 103.)
- 1811. Rept. of U. S committee on public lands (Morrow) on inquiry as to provision to be made resp. location of Va. military land warrants west of boundary designated by March 23, 1804. (Same v. 2: 255.)
- 1812. Rept. of comrs. to survey and mark westerly boundary line of Va reservation betw. the Little Miami and Scioto rivers. (Same v. 2: 735-737.)

Comrs. were James Kilbourn, Saml. Herrick, Wm. Lud-

- April 2. Rept. of committee (Nelson) to whom was referred res. touching the claims of the officers and soldiers of the Va. line on state establishment for bounty lands. (Same v. 2: 446-447.)
- 1814. March 25. Rept. of committee (Nelson) to whom was referred petition of Jasper Anderson, and a res. of the House of Repr., Jan. 27, directing an inquiry into the justice of making good certain bounties in land, promised during the Revolutionary War, by commonwealth of Va. to her officers and soldiers, seamen, etc., on state establishment. (Bame v. 2: 887.)
- 1816. Feb. 13. Rept. of committee (Barbour) to whom was referred res. rel. to claims of officers and soldiers of the Va. line on state and continental establishments, for bounty lands. (Same v. 3: 168-169.)
- 1818. March 16. Rept. of committee (Nelson), to whom were referred resolutions rel, to the claims of officers and soldiers of Va. for bounty land for revolutionary services. (Same v. 3: 386-387.)
- 1822. March 15. Patents and warrants issued to the officers and soldiers of the Va. line who served in the Revolution; transmitted by James Monroe. (Bame v. 3: 535-536.)
- 1824. May 4. Rept. of U. S. committee (Vance) on claims to land betw. lines of Ludlow and Roberts, in Ohio; acc. by U. S. Supreme Court decision in case of Doddridge's lessee vs. Thompson and Wright. (Same v. 3: 721-724.)
- 1825. Jan. 21. Rept. of U.S. committee on public lands (Rankin) on President's mess. with docs. rel. to valuation of certain lands in Ohio betw. Ludlow's and Roberts' lines, directed to be made by act of May 26, 1824, entitled "Act to authorize the Pres. of the U.S. to enter into certain negotiations rel. to lands located under Va. military land warrants lying betw. Ludlow's and Roberts' lines, in state of Ohio," with remonstrances of sundry

LAND: PUBLIC LANDS-cont'd

National Domain-cont'd

VIRGINIA MILITARY DISTRICT-cont'd

citizens of O. and Va. rel. to said lines. (Same v. 4: 66-81.)

Includes papers, corresp., etc., of Geo. Graham, Duncan McArthur, Cadwallader Wallace and others, and text of petition of Dec. 13, 1824, signed by residents of Va. and of Oc.

1826. March 28. Rept. of U. S. committee on public lands on claims of certain purchasers under U. S. and holders of Va. military warrants betw. Ludlow's and Roberts' lines in Ohio. (Same v. 4: 771-772.)

. May 5. Rept. of U. S. committee on public lands on petition of Francis Preston to authorize location of Va. military land warrant on land of U. S. in Ohio; favorable. (Same v. 4: 781-784.)

- May 12. Relative to true boundaries of Va. military bounty land in Ohio and claims to land within same; Gen'l McArthur's claim. (Same v. 4: 785-788.)

1827. Memorial resp. conflicting claims betw. Roberts' and Ludlow's lines in Ohio. (Same v. 4: 900.)

Feb. 15. Condition of Duncan McArthur's claim with regard to disputed land betw. Roberts' and Ludlow's lines in Ohio; by C. Wallace, U. S. agt. in suits of ejectment, McArthur vs. Reynolds, &c. (Same v. 4: 902.)

June 1. Communication from Cadwallader Wallace, agt. of treasury dept. of U. S. to Thos. Scott of Chillicothe and John Alexander of Xenia. 11 pp.
Relates to Virginia Military Land warrants in the
valley of the Great Miami River. Copy in N. Y.
Public Library.

July 26. Communication from Cadwallader Wallace to Thos. Scott and John Alexander correcting errors in his letter of June 1, 1827 and treating of the Virginia military reservation. 4 pp.
Copy in N. Y. Public Library.

1828. Rept. of U. S. committee on private land claims on petition of F. Preston rel. to location of Va. (Same v. 5: military land warrant; favorable. 491.)

Jan. 4. Rept. of U. S. committee on public lands on apptmt. of surveyor for Va. military distr. in Ohio. (Same v. 5: 342.)

1829. Feb. 18. Rept. of U. S. committee on private land claims on claim to land betw. Roberts' and Ludlow's lines, in Ohio. (Same v. 5: 782.)

1834. Dec. 29. Rept. of U. S. committee on private land claims on petition of heirs of Francis Jarvis; claim for scrip for a Va. military bounty land warrant. (Same v. 7: 533-534.)

LAND GRANTS

See also Land grants in Ohio; by U. S. Brandt. (In "Ohio History Sketches," 1903; by F. B. Pearson and J. D. Harlor, pp. 43-55, map.)
See Maintenance: Deaf and Dumb, this date.

1850-1882. Table: land grants to states and corporations for r.r. purposes. (A.R. secy. state 1883: 710-713.)

1857. Table: no. of acres of land granted to schools and colleges. (3 A.R. comr. of statistics 1859: 59.)

AGRICULTURAL AND MECHANICAL COLLEGE GRANT

Grants made to all the states under the Morrill Act of July 2, 1862; see Agriculture. Education.

CANAL LAND GRANTS

The total certified grant to Ohio by the U. S. for canal purposes is 1,100,361 acres, via., under Acts of March 2, 1827, and June 30, 1834, Ohio reed. on account of the Wabash and Eric Canal, 266, 535 acres; under acts of May 24, 1828, and April 3, 1830, on account of the Miami and Dayton Canal, 333,826 acres, and on May 24, 1828, for general canal purposes she reed. 500,000 acres. See also Canals.

LAND GRANTS-cont'd

COLLEGE TOWNSHIPS

Symme's Purchase

Symme's Purchase

Sec. 3 of the Act of May 5, 1792, authorizing the conveyance of certain lands to John C. Symmes, granted to Symmes and his associates in trust for the purpose of establishing an academy and other public schools and seminaries of learning, one complete township within the bounds of the tract known as Symmes', or The Miami, Purchase.

By sec. 4 of the Act of March 3, 1803, control of a complete township, in lieu of that granted to Symmes, was vested in the legislature of the state of Ohio for the purpose of establishing an academy. Out of this transaction grew Miaml University. See below, Symmes' Purchase; also Education Individual Institutions.

Ohio Company's Purchase

Ohio Company's Purchase

In the contract between the Continental Congress and the Ohio Company of Associates, dated Oct. 27.
1787, two complete townships were reserved in the land purchased by the co., for the purpose of a university. The Indian war and other causes prevented the adoption of measures for organising or locating the university until 1795. In that year the two "college townships," now known as Athens and Alexander townships, containing 72 square miles, and situated in the central part of the purchase, were selected for the use of the University. In 1799, the territorial legislature appointed Rufus Putnam, Benjamin Ives Gliman and Jonathan Stones as commissioners to lay off a town plat which should contain a square for the university. Under this commission the town of Athens was laid out and platted substantially as it now stands, containing a campus of ten acres for the university. The university was incorporated in Jan. 1802, under the name of the American University, but this act was superseded by an act of the state legislature of Feb. 18, 1804, which is still in force and under which the university has continued to act. See Education. Individual Institutions.

DOHRMAN GRANT

Arnold Henry Dohrman was agent for the U. S. at the court of Lisbon during the Revolutionary War. His house was an asylum for American sailors who had been captured by British cruisers. He fed, clothed and nursed these unfortunates. On Oct. 1, 1787, Congress allowed him an amount covering expenditures for which he could produce vouchers. In consideration of expenditures for which he could not produce vouchers satisfactory to the Treasury Dept. he was granted the thirteent township in the seventh range free of cost of survey or other charges.

DONATION TRACT

A body of 100,000 acres, set off in the northern limits of the Ohio Company's purchase, and granted to them by Congress (sec. 8, Act of April 21, 1792), provided the co. obtain one actual settler upon each 100 acres of the company's tract, within five years from the date of the grant. So much of the 100,000 acres as should not be thus taken up reverted to General Government. This tract may in some respects be considered a part of the Ohio Company's purchase. It lies in the northern limits of the present Washington county in an oblong shape about 17 miles from east to west and 7½ north and south. and south.

FRENCH GRANT

GRANT

The French grant to the French inhabitants of Gallipolis was made by Congress on March 3, 1795.
On Oct. 27, 1787, the Treasury Board of the Continental Congress having the power of commissioners of public lands, contracted with the Ohio Company for the sale to the co. of certain lands in the Northwest Territory. Manasseh Cutler and Winthrop Sargent, directors in the co., assigned on Oct. 29, 1787, a molety of the land described in the contract to William Duer and associates of New York.

Duer and his associates became the Scioto Company (see Land. Scioto Company). Joel Barlow was seat to Europe to dispose of the lands of the co. and did sell to companies and individuals in France, who afterwards came to America, were met by Duer and by him sent to Galliopolis on the Ohio River. Here each settler was presented with two in-lots and a four acre out-lot. Subsequently these locations were discovered to be outside of the lands exbraced in the first contract between the U. S. and the Ohio Co. as well as outside the land confirmed

AND GRANTS-cont'd

FRENCH GRANT-cont'd

to that co. by Act of April 21, 1792. To quiet their title and to give their holdings a legal status, Congress passed several relief bills beginning March 8, 1795. The grant under the Act of 1795, comprised some 24,000 acres bordering upon the Ohio River in the s. e. quarter of Scioto Co. On June 25, 1798, 1200 additional acres were granted adjoining the first grant at its lower end toward the mouth of the Little Scioto River for the relief of such original settlers who were absent in 1795.

- 1794. March 22. Rept. of atty. general Bradford on French settlers at Gallipolis. (Amer. State Papers. Public Lands v. 1: 29-30.)
- May 9. Rept. on relief of the French at Gallipolis. (U. S. Sen. jol. 1794: 133.)
 1818. Dec. 30. Rept. of the U. S. committee on public
- lands (Robertson) on petition of John B. Regnier; favorable. (Amer. State Papers. Public Lands v.

Petitioner was one of the original purchasers of land from the Scioto Company.

Regnier was absent at both dates when relief bills for French settlers were passed,

1890. The Centennial Anniversary of the City of Gallipolis, October 16-19, 1899. vi. 326 pp., illus. (O. State Archaeological and Hist. Socy. v. 3.)

MAUNIER ROAD LANDS

ROAD LANDS

A body of lands averaging two miles wide, lying along one mile on each side of the road from the Maumee River at Perrysburg to the western limits of the Western Reserve, a distance of about 46 miles and comprising nearly 60,000 acres. These lands were originally granted by the Indian owners at the treaty of Brownstown in 1808, to enable the U. S. to make a road on the line just mentioned. The general government never moved in the business until Feb. 28, 1823, when Congress passed an Act making over these lands to the state of Ohio, provided she should within four years thereafter make and keep in repair a good road throughout the aforesaid route of 46 miles. See also Roads.

MENUSSIER APPLICATION

See Menissier (Francis).

MINISTERIAL LANDS

- On July 23, 1787, Congress called attention in the ordinance defining the "powers to the Board of Treasury to contract for the sale of the western territory," to the reservation by the ordinance of May 20, 1785, of four sections in each township, viz., nos. 8, 11, 26 and 29 to the use of the U. 8. and for future disposition by Congress, and ordered the Board of Treasury to give lot (i. e. section) 29 in each township or fractional part of a township perpetually for the purposes of religion. This grant was made for this purpose only in the Ohio Company's Purchase and in the Symmes' Purchase. As the purchasers of these two tracts came from parts of the Union where it was customary and deemed necessary to have a regular settled clergyman in every town, they stipulated that a permanent fund in lands be set apart for this purpose in the patent issued to them by President Washington. This is the only direct and specific grant of land for religion to be found upon the U. S. statute books, although some grants have been made for mission purposes. been made for mission purposes,
- 1811. Feb. 6. Rept. of the U. S. committee on public lands (Morrow) on petition of inhabitants of township 3, range 8. Washington Co., Ohio, praying that sec. no. 26, property of U. S., be granted in lieu of section 29 set apart for support of religion, which (Amer. State is not contained in this township. Papers. Public Lands v. 2: 253-254.)

Section 29 was confined to purchase of the Ohio Co. and that of J. C. Symmes; rept. states mode of designating such section; committee submitted res. "that the petitioners have leave to withdraw their petition."

1827. Jan. 9. Application of O. to be allowed to sell land set apart for religious purposes. (Same v. 5:

LAND GRANTS-cont'd

MOBAVIAN GRANTS

The Continental Congress on May 20, 1785, granted the towns of Gnadenhütten, Schoenbrun and Salem on the Muskingum River for the sole use of the Christianized Indians living there. This was in response to a petition of John Etwein, president of the Moravian Brethren's Socy., for such a grant. The grant was confirmed by the Congress of the U. S. on June 1, 1796.

1798. Feb. 24. Copy of patent issued under act of Congress, June 1, 1796, conveying to the Society of United Brethren for Propagating the Gospel among the Heathen, three tracts of land of 4000 acres each, to include the towns of Gnadenhütten, Schoenbrun and Salem, on the Muskingum, Ohio, in trust, for sole use of the Christian Indians. (Amer. State Papers. Public Lands v. 3: 531.)

1822. Dec. 9. Message from President of the U. S. [Monroe] in relation to certain Christian Indians, and the lands intended for their benefit, on the Muskingum under act of Congress, of June 1, 1796, to [sic] the Society of United Brethren. Washington, 1823. 58 pp. 1823. Feb. 7. Rept. of U. S. committee on public lands

(Van Dyke) on memorial of agt. of Socy. of United Brethren to be divested of trust estate of certain lands on the Muskingum granted by patent of Feb. 24, 1798. (Amer. State Papers. Public Lands v. 3: 615.)

1824. April 2. Rept. of U. S. select committee (Wright) on message of Pres., and acc. docs., rel. to re-cession to U.S. of title of United Brethren to certain lands on Muskingum River in Ohio. (Same v. 3: 714-716.)

Includes extrs. from articles of agreement made at Gnadenhütten, Tuscarawas Co., betw. Lewis Cass on part of the U. S. and L. D. de Schweinits on part of Socy. of United Brethren.

1826. Jan. 2. List of lots of land ceded by Socy. of United Brethren to U.S. (Act of May 26, 1824). (Same v. 4: 447.)

[1899.] The Gnadenhütten centennial, Sept. 29, 1798. (O. Archaeological and Hist, Publications v. 7.)

REFUGEE GRANT

During the War of the Revolution there was a force of Canadian and Nova Scotian officers and men in the American army known as "refugees from Canada." They became refugees on account of their attachment to the American cause. On April 23, 1783, Congress ordered that these refugees be rewarded by grants of land. The ordinance of May 20, 1785, reserved three townships on Lake Erie for the satisfaction of these grants. This was never fully carried into effect, as other lands were appropriated in lieu thereof by the act of July 18, 1801.

See also Refugees to and from Canada and the Refugee Tract; by E. L. Taylor. (O. Arch. and Hist. Socy. Publications, 1903, v. 12.)

1793. Feb. 19. Rept. of committee to whom was referred petition of Canadian refugees. (Amer. State Papers. Public Lands v. 1: 28.)

—... Feb. 23. Rept. from Secy. of War Knox on petition of Canadian refugees. (Same v. 1: 28-29.)

1796. Dec. 12. Rept. of U. S. committee (Dayton)

on petitions of refugees from Canada and Nova Scotia. n. t. p. 8 pp.

A U. S. document. Copy in U. S. Senate Library.

1800. Feb. 15. Rept. of secy. of war (McHenry), secy. of treasury (Wolcott), comptroller (Steele) on claim of Seth Harding, refugee from Nova Scotia. (Amer. State Papers. Public Lands v. 1: 92.)

May 8. Rept. from U. S. comrs. McHenry, Wolcott and Steele on Canadian refugees. (Same v. 1: 106.)

SCHOOL LAND GRANT

See above, Land. School Lands.

LAND GRANTS-cont'd

TURNPIKE LAND GRANT

These lands comprise 49 sections, amounting to 31,360 acres, situated along the western side of the Columbus and Sandusky turnpike, in the eastern parts of Seneca, Crawford and Marion counties. They were originally granted by Congress on March 3, 1827, and more specifically by a supplementary act in the following year. The considerations for which these lands were granted were that the mail stages and all troops and property of the U.S. should forever pass over this road free from toll. See also Roads.

ZANES' GRANTS

- On May 17. 1796, Congress granted to Ebenezer Zane three tracts of land, one mile square, one on the Muskingum, which includes the town of Zanesville, one on the Scioto, opposite Chillicothe, and one on the Hockhocking River, on which the town of Lancaster is built, for the purpose of building ferries on the road from Wheeling, W. Ya., to Limestone (now Maysville, Ky.), which road he was to open under the direction of the President of the U. S. These grants were confirmed to Zane and patented on Feb. 14, 1800. On April 3, 1802, Congress ordered the same allowance to Isaac Zane, his heirs or assigns, in consideration of his having, when a boy, been taken prisoner by Wyandot Indians during the Revolutionary War and having during the greater part of his life, which he lived with the Indians, shown many acts of kindness and beneficence to Americans. The grants to Isaac Zane are situated in Champaign Co., on King's Creek, from 3 to 5 miles northwest of Urbana. See also Zane's trace; by C. L. Martsoiff. (O. Arch. and Hist. Publications, v. 13.)

 April 1. Rept. of U. S. committee to whom was
- 1796. April 1. Rept. of U. S. committee to whom was referred petition of Ebenezer Zane rel. to ferries in n. w. territory (Amer. State Papers. Misc. v. 1: 145.)
 - Res. submitted that the petition of Ebeneser Zane is reasonable; that he be authorized to locate warrants, granted by the U. S. for military services, upon three tracts of land, not exceeding one mile square each, at Muskingum, Hockhocking and Scioto, where the proposed road shall cross those rivers, for the purpose of establishing ferries thereon; and that leave be given to bring in a bill for that
- 1800. Feb. 21. Rept. of U. S. committee (Harrison) apptd. to inquire into alterations necessary in laws authorizing sale of lands of U.S. northwest of the Ohio and to whom was referred petition of Isaac Zane; recommended that a committee be apptd. to bring in a bill authorizing President of U.S. to convey, in fee simple, to Isaac Zane, 2560 acres of land at Big Bottom, on Mad River. (Same Public Lands v. 1: 93.)
- Same, separate. n. t. p. 3 pp. Copy in N. Y. Public Library.
- 1802. Jan. 11. Rept. from the committee (Jackson) to whom was referred on the 7th instant the petition of Isaac Zane. (Amer. State Papers. Public Lands v. 1: 121-122.)
- -. Same, separate. n. t. p. 7 pp.
 - A U. S. document. Copy in N. Y. Public Library. petition was for a confirmation of a grant of land from the Wyandot Indians on which Zane claimed to have had pre-emption rights since 1758.

LANDIS (NATHAN M)

Representative from Putnam. Paulding, Henry, W. liams and Defiance cos., 46 Gen. Assem., 1847/8.

Reports by

SELECT COMMITTEE

1848. Jan. 24. Bridge across Maumee River, at Napoleon. (House jol. 1847/8: 351-352.)

LANDRETH (B.)

1889. Forest planting in Va. (5 A.R. forestry bureau 1889: 113-118.)

LANE (C. B.)

1904. Forage crops—their yield, composition and comparative value, as six months' food for the dairy herd. (10 A.R. O. Dairymen's Assn. 1904: 31-40.) The production of milk for the retail trade. (10 A.R. O. Dairymen's Assn. 1904: 22-27.)

LANE (EBENEZER)

President of the Bank of Norwalk, 1834; see Banks: Individual.

LANG (WILLIAM)

1872. Address as pres. agric. convention. (26 A.R. bd. agric, 1871: 19-21.)

LANG (WILLIAM)

Senator from 31st distr. (Seneca, Crawford and Wyandot cos.), 55th-56th Gen. Assem., 1862-1865.

Reports by

COMMITTEE ON CLAIMS

[1863.] Claim of H. Ebbert rel. to Miami Hydraulic and Mnfg. Co. (Sen. jol. 1863 app. pp. 42-43.)

SELECT COMMITTEE

1862. April 30. Claim of Henry Ebbert and surrender of certificates of stock of Miami Hydraulic Mnfg. Co. (Sen. jol. 1862 app. p. [243].)

LANGDON (E. B.)

Representative from Hamilton Co., 51st-52d Gen. Assem., 1854-1856; Senator from first distr. (Hamilton Co.), 53d Gen. Assem., 1858-1859.

Reports by

Representative

SELECT COMMITTEE

1857. Feb. 11. On House bill for the protection of fish. (House jol. 1857 app. pp. 97-101.)

LAPHAM (DARIUS)

- An elder brother of Increase A. Lapham; employed by the Ohio canal commission probably as early as his younger brother, viz., in 1826. As late as 1831 he was employed as ir. asst. engr. at \$30.00 per month. In 1837 he surveyed the Whitewater Canal. In 1838 he was resident engr. on the Miami Canal and in 1846 he was collector of tolls on the Miami Canal at Canal at Canal.
- 1837. Jan. 2. Rept. on an examination of a route for the proposed Cincinnati and Whitewater Canal. (Exec. docs. 1836/7 doc. 33: 4-14.)

Lapham at the time was resident engr. of the navigable part of the Miami Canal.

- Jan. 24. Rept. of committee on canals on rept. of D. Lapham, engr. on Miami Canal, etc. (House jol. 1836/7: 274-275.)
- 1848. Utility of chemical analysis. (3 A.R. bd. agric. 1848: 402-434.)

Paging from Collected docs.

1850. Appearance of cholera in Cincinnati; Mr. Lapham, member of the bd. of agric., among the victims. (5 same 1850: 13-14.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

LAPHAM (INCREASE A.), 1811-1875

Lapham was employed as jr. asst. engr. by the Ohio canal commission as early as 1826. In August of this year his father had secured for him a position under Byron Kilbourn, then asst. engr. on the Mismi Canal. In 1827 he went to Louisville, Ky., and for two years was employed on the Louisville and Portland Canal.

In April, 1830, his name again occurs on the pay roll of the Ohio canal commission as jr. asst. engr., and for the next three years he was employed on the Ohio Canal in the vicinity of Portsmouth. In 1833 he was apptid secy. of the Ohio state board of canal commissioners. See also references under Wisconsin.

See also: Early days in Ohio from letters and diaries

See also: Early days in Ohio from letters and diaries of Dr. I. A. Lapham. Ohio Arch. and Hist. Qr., v. 18:48-53.

LAPHAM (INCREASE A.), 1811-1875-cont'd

183 (?). Letter to chrm. of select committee on so much of Govs. mess. as relates to a mineralogical and geological survey of the state.

The rept. of the committee is included in the Exec. docs. of 1835/6.

1837. Misc. observations on geology of Ohio. (Exec. docs, 1836/7 doc. 60: 31-34.)

LAPD

Adulteration; see Food and Drug Law

Prices; see that title

Production; see that title

LARIMER (J.)

1895. Wheat culture. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric, 1894; 288-289.)

LARRIMORE (ROBERT)

Claim; see Rathbone (D. L.)

LARWILL (WILLIAM)

Representative from Ashland Co., 51st-58th Gen. Assem., 1864-1869.

RAILBOAD COMMITTEE

1868. Rept. on bill to repeal act to provide for apptmt. of comr. of r.rs. and telegraphs. (House jol. 1868/ 9 app. pp. 216-217.)

—. April 7. Rept. on House bill, prescribing rules in regard to charging freights by r.r. and other cos. in state. (Same Jan. 1868 app. pp. 87-91.)

LATHAM (BELA)

Bank comr., 1842-1844. See Banks.

LATHAM (F. S.)

1905. Rural free delivery. (15 A.R. farmers' institutes 1904/5: 299-303.)

LATHROP (LUCIEN B.)

Representative from Fulton Co., 50th Gen. Assem., 1852-1853.

Reports by

COMMITTEE ON PUBLIC LANDS

1852. Dec. 23. Filing of certificates of swamp and overflowed lands selected for state. (House jol. 1852/3: 127.)

LATIMER (CHARLES)

1884. R.R. organization. (18 A.R. comr. of r.rs. and telegraphs 1883/4 app. pp. 191-206.)

---. R.R. accts.—lack of uniformity. (18 same 1883/ 4 app. pp. 207-211.)

LATTY (A. S.)

Canal comr., 1888-1890. See Canals.

LATZER (J. A.)

1905. How to make the dairy pay. (15 A.R. farmers' institutes 1904/5: 246-252.)

LAUDICK (L. F.)

1901. Who should be quarantined in diphtherla? How? How long? (Ohio Sanitary Bull. v. 5: 19-22.)

LAUTENBACH (L. J.)

1888. Abstr. of paper on prevention of ear diseases in childhood. (Mo. Sanitary Record v. 1: 173-176.)
[From] Medical and Surgical Reporter.

LAVELY (MRS. M. M.)

1895. How to make good bread and butter. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 464-465.)

LAW, ADMINISTRATION OF; see ADMINISTRATION OF JUSTICE

LAWRENCE (G. E.)

1897. King corn. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 340-342.)

LAWRENCE (HOEL)

Cashier of the Bank of Circleville [1836-1849]; see Banks: Individual.

LAWRENCE (JAMES)

Attorney General, 1884-1886.

Annual Reports; see Administration of Justice: State

LAWRENCE (JOSEPH)

President of the Lafayette Bank of Cincinnati, 1837; see Banks: Individual.

LAWRENCE (M. J.)

1875. Statistics of dairy business gathered by M. J. L. (30 A.R. bd. agric. 1875: 394-397.)

LAWRENCE (WILLIAM)

Native of Ohio; bankrupt comr. of Logan Co. in 1842 and prosecuting atty. of Logan Co. in 1845; Representative from Logan and Hardin coa., 45th-46th Gen. Assem., 1846/7-1847/8; Senator from Logan, Hardin, and Union coa. (Marion added in 1850), 48th-49th, 51st Gen. Assem., 1849/50-1850/1, 1854; Supreme Court reporter, 1851-1852 (vol. 20, Ohio Reports); judge of Court of Common Pleas, 1850-1864; entered Union Army in 1862 as colonel of volunteers; apptd. U. S. judge in Fla. in 1863; Representative from Ohio to 39th-41st, 43d-44th Congresses. Dec. 4, 1865, to March 3, 1871, and Dec. 1, 1873, to March 3, 1877.

1889. Sept. 4. Speech before meeting of Ohio wool growers on state fair grounds. (Proc. Ohio Wool Growers' Assn. 1889: 5-22.)

Ann. production and consumption of wool in U. 8.;
how all people are interested in wool industry;
wool industry utilizes lands and gives value to
farms; what the wool industry should be; advantages of increase of sheep; importation of
fraudulent wool wastes; means which Cong. can
apply to aid wool industry.

1893. Jan. 12. Address as Pres. of Ohio Wool Growers' Assn, at 30th ann. conv. (President's address and proc. of Ohio Wool Growers' Assn. 1893: 2-12.)

Wool tariff acts and their effects; why is wool so low in price; China wools; how farmers are interested in wool protection; how laborers, merchants and professional men are interested; free wool.

1895. Address at mtg. of Ohio Wool Growers' Assn. (29 [i. e. 49] A.R. bd. agric. 1894: 607-616.)

1897. Address at mtg. of Ohio Wool Growers' Assn. (51 same 1896: 578-605; 7 A.R. farmers' institutes 1896/7.)

1898. Address at mtg. of Ohio Wool Growers' Assn. (52 A.R. bd. agric. 1897: 655-666; 8 A.R. farmers' institutes 1897/8.)

1899. Address at mtg. of Ohio Wool Growers' Assn. (9 A.R. farmers' institutes 1898/9: 325-330.)

Reports by

Representative

COMMITTEE ON JUDICIARY

1848. Feb. 10. Claims for damages to property transported on public works of the state. (House jol. 1847/8 app. pp. 39-43.)

1847/8 app. pp. 39-43.)
——. Feb. 22. Charter of Columbus and Lake Erie
R.R. Co. (Same 1847/8; 643-646.)

LAWRENCE (WILLIAM)-cont'd

Reports by-cont'd

Benator

COMMITTEE ON PENITENTIABY

1851. Feb. 13. Construction of new state house; addition to deaf and dumb asylum; employment of convict labor; erection of a house of refuge, correction or reform; finances and mngmt. of the penitentiary. (Sen. jol. 1850/1 app. pp. 25-38.)

SELECT COMMITTEE

1850. Dec. 23. On Campbell memorial rel. to lands in Scioto marsh, Hardin Co. (Same 1850 app. pp. 12-17.)

1854. March 3. On bill to protect titles to land under judicial sale etc. (Same 1854 app. pp. 23-29.)

LAWRENCE COUNTY

Erected Dec. 21, 1815; organized Dec. 20, 1816. See also Ironton.

Agricultural Society; see Agricultural Societies: County

Agriculture; see that title

Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce; see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Debt; see Debt (Public) County

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title

Fruit Crops; see Agriculture. Crops

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Iron; see Mines and Mining. Iron

Livestock; see Agriculture, that title

Mines and Mining; see that title

Petitions

1845. Completion of southern termination of the Ohio canal. (Sen. jol. 1844/5 app. pp. 57-66.)

Schools; see Education

Sheep; see Agriculture. Livestock

Soil; see Agriculture. Soils

Swine; see Agriculture. Livestock

LAYLIN (T. C.)

1898. Maintenance of fertility. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 462-465.)
1899. Keeping up the fertility of the soil. (9 A.R. farmers' institutes 1898/9: 315-321.)

LAYTON (M. B.)

1897. Feeding the products of the farm. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 368-374.)

LAZENBY (W. R.)

1891. Relation of science to agric. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 317-320.)
1893. Review of year's work of hortic dept. of Ohio

1893. Review of year's work of hortic. dept. of Ohio State Univ. (27 A.R. Ohio State Hortic. Socy. 1893: 36-39.)

1898. The essentials of an ideal institute. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 622-625.)

1905. Present demands and economic use of woods in Ohio. (15 A.R. farmers' institutes 1904/5: 102-111; 59 A.R. bd. agric. 1904: 430-438.)

LEATHER MANUFACTURES

Production: see that title

LEBANON, WARREN CO. .

Rainfall: see Climate. Rainfall

Schools: see Education

Water Supply; see that title

LE BLOND (FRANCIS C.)

Native of O.; Representative from Mercer and Van Wert cos., 50th-51st Gen. Assem., 1852/3-1854; speaker of House 1854; Representative from Ohio to 38th and 39th Congresses, 1863-1867.

Reports by

COMMITTEE ON PUBLIC WORKS

1853. Feb. 2. On bill for construction of side-cut connecting Miami and Erie Canal with Maumee River at Napoleon. (House jol. 1852/3 app. pp. 58-59.)
Feb. 2. G. B. Holt claim. (Same 1852/3: 314-

LEE (ALFRED E.)

Representative from Delaware Co., 58th Gen. Assem., 1868-1869.

1892. Partisan mngmt. of public charities. (16 A.R. bd. state charities 1890/1: 434-438.)

Reports by

SELECT COMMITTEE

1868. Mch. 30. Rept. on bill in relation to salary of co. auditors. (House jol. Nov. 1868 app. pp. 61-65.)
1869. Rept. on subject of geol. survey. (Same Nov. 1868 app. pp. 10-19.)

Rept. on inquiry into feasibility of supplying state house with water from deaf and dumb asylum.

(Same Nov. 1868 app. pp. 80-81.)

LEE (MRS. M. E.)

1900. The traveling library; its possibilities for the rural community. (10 A.R. farmers' institutes 1900: 174-176.)

1905. The education of our girls. (15 same 1904/5: 111-115.)

LEETE (RALPH)

Representative from Lawrence Co., 53d and 58th Gen. Assem., 1858-1859, 1868-1869; President Agricultural and Mechanical College, 1875-1877.

Reports by

COMMITTEE ON CORPORATIONS

1858. On House bill 33 for incorporation and regulation of savings institutions. (House jol, 1858 app. pp. 76-77.)

COMMITTEE ON FEDERAL RELATIONS

1869. n. d. Rept. agst. obstructing navigation of the Ohio River. (House jol. 1868/9 app. pp. 66-79.)

COMMITTEE ON FINANCE

1868. [Mch. 31]. Taxation of property invested in U. S. bonds, etc. (House jol. Nov. 1868 app. pp. 87-96.)

SELECT COMMITTEE

1858. Rept. on claim of M. McLaughlin for relief for grants of land to state, etc. (House jol. 1858 app. pp. 130-132.)

1869. Jan. 30. Extension of admiralty jurisdiction, by judicial construction, over the navigable rivers of the interior of the country; and in favor of congressional legislation to restrict such jurisdiction to tide waters and sea going vessels. n. t. p. 9 pp. Cincinnati Law Library, p. v. 83.

—. Same. 9 pp. (House jol. Nov. 1868 app.)

LEETONIA DISTRICT

Coal; see Mines and Mining. Coal

LE FEVRE (E.)

1892. Rural sanitation. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 499-503.)

What should bds. of health do to prevent consumption? (Mo. sanitary record v. 5: 95-99; 7 A.R. bd. of health 1891/2: 321-325.)

1898. Co. health organizations. (Ohio Sanitary Bull. v. 2: 95-103; 12 A.R. state bd. of health 1896/7: 295-302.)

LECACTES

Revenue from; see Finance: State. Receipts, etc.

LEGGETT (A. F.)

1893. The farm dairy. (4 A.R. farmers' institutes 1893/4: 48 A.R. bd. agric, 1893: 447-449.)

LEIPSIC. PUTNAM COUNTY

Water Supply; see that title

LEIST (TOHM)

Representative from Fairfield Co., 12th-18th, 23d Gen. Assem., 1813/4-1819/20, 1824/5.

Reports by

SELECT COMMITTEE

1819. Jan. 8. Charges agst. Joseph Layton, associate Judge of Clark Co. (House jol. 1818/9: 283-332.)

LELAND (E. H.)

Representative from Defiance Co., 51st Gen. Assem., 1854.

Reports by

COMMITTEE ON JUDICIARY

1854. April 1. Rept. rel. to conferring upon county comrs. power to buy and sell buildings and lands belonging to co. infirmaries. (House jol. 1854 app. DD. 288-289.)

-. Same. (Same 1854: 460-461.)

SELECT COMMITTEE

1854. April. Examination of acts and doings of the bd. of public works. (Same 1854 app. pp. 381-406.)

LENDERSON (E. W.)

1876. Toledo. A brief history of educational efforts in Toledo, with a summary of such history in the neighboring towns of the Maumee Valley, as connected with the efforts in Toledo; [1842-1876]. n. t. p. 24 pp. (Hist. sketches of public schools in cities, villages and townships of state of Ohio, 1876.)
Schools in Maumee, Perrysburg, Sylvania, Waterville,
Defiance, Napoleon.

LEONARD (BYRAM)

Representative from Jefferson Co., 38th Gen. Assem., 1839/40.

Committee on Penitentiary

1840. March 20. Mechanical labor of convicts, 1 leaf. (House jol. 1839/40 app. 16.)

-. Same, separate. n. t. p. 2 pp. Copy in New York Public Library.

LEOMARD (J. A.)

1901. Modern treatment of the criminal. (Bull. of charities and correction v. 7 no. 4: 147-150.)

LEUE (ADOLPH)

Secy. of state forestry bureau, 1885-1890.

1883. Forestral experiment stations in Germany.
[Part of a paper entitled "Our next problem," read at the Convention of the Ohio State Forestry Assn., Cincinnati, April, 1883.] 6 pp.

1884. Forestral experiment stations, their necessity and practicability. A paper read at the Columbus meeting of the Ohio State Forestry Assn. Columbus, 1884. 8 pp.

. Same. (Proc. state forestry assn. 1884: 44-50.) 1886. Road-side tree-planting. (2 A.R. forestry bureau

1886: 119-122.) Comments on preservation of woodlands in Ohio.

(2 same 1886: 115-117.)

1887. Forestry question in Ohio. (2 same 1886: 6-15.) 1888. Same; different material. (3 same 1888: 9-11.)

Paper on necessity of popular and special education in forestry. (4 same 1888: 6-10.)
-. On carriage timber or carriage mnfg. interest

and forestry. (4 same 1888: 11-34.)

1889. General observations on forest zoology. (5 same 1889: 53-80.)

Necessity of forests and forestry. (5 same 1889: 40-44.)

. Journey of chief of state forestry bureau through portion of Hocking Valley Aug. 7-10. (5 same 1889: 13-24.)

b. The willows. (6 same 1890: 10-18.)

Notes on insects injurious to forest trees. (6 same 1890: 32-34.)

LEUE (MRS. C. A.), TRANSLATOR

[1889.] New method of planting in forests; by Forestmaster of Saybusch, Galicia. (5 A.R. forestry bureau 1889: 46-53.)

LEVERING (I. C.)

1887. Address as pres. of agricultural convention. (41 A.R. bd. agric. 1886: 41-45.)

LEWIS (ASHBEL H.)

Senator from Portage and Summit cos., 45th-46th Gen. Assem., 1846/7-1847/8.

Reports by

COMMITTEE ON PUBLIC PRINTING

1848. Feb. 3. Rept. rel. to acct. of C. Scott. (Sen. jol. 1847/8 app. pp. 132-162.)

SELECT COMMITTEE

1848. Feb. 24. Rept. on rept. of standing committee on public prtg. on acct. of C. Scott for prtg. (Sen. jol. 1847/8 app. pp. 215-219.)

LEWIS (SAMUEL)

Supt. of common schools, 1837-1840. See Education. Address on Common Schools, delivered on Jan.

13, 1836, to the Teachers' Convention held in Co-

lumbus, Jan. 13-15, 1836.

Printed in the Proc. of the convention (see Education. Conventions) and also by Truman and Smith of Cincinnati in a 16* volume together with C. E. Stowe's address before the same body; see Stowe

1893. The potato crop. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893: 463-465.)

LEWIS (W. T.)

Commissioner of Labor Statistics, 1892-1896; see Labor.

LEZYNSKI (DR. A.)

1855. July 1. Rept. as physician at Ohio Penitentiary. (House jol. 1856 app. pp. 73-76.)

LIBRARIES

1809. Feb. 14. Rept. of committee (Cooper) to whom was referred petition of sundry inhabitants of Trumbull Co. praying for authority to raise \$2000, by way of lottery, for purpose of procuring library in town of Warren. (Sen. jol. 1808/9: 208.)
1816. Dec. 9. Rept. of select committee (Hammond)

on res. resp. incorporations of library companies,

etc. (House jol. Dec. 1816: 54-56.)

1820. Rept. of committee (Kelley) on petition of inhabitants of town of Ashtabula praying for incorporation of library co.; adverse to special legislation on subject. (Same 1819/20: 223-224.)

1852. Dec. 3. Rept. of library committee on expediency of delivering to trustees of Capital University cabinet of shells, minerals, etc. in possession of state. (Sen. jol. 1852/3: 42.)

1900. Interest in library improvement: no. of city libraries supported by taxation; laws encouraging establishment of free libraries in cities and opening library of Cincinnati to citizens of Hamilton Co.; placing of state library under mngmt. of bd. of library comrs.; traveling library system; propriety of providing bldg. for state library in Columbus, with accommodations for hist. and memorial treasures. (Govs. mess. (Bushnell) Jan. 1900.)

Sketches of Ohio libraries, compiled by C. B. Galbreath, state librn. Columbus, 1902. (268 pp.

1902. Same. 394 pp. 4°.

County Libraries

1857. Prevailing opinion that township libraries may be advantageously substituted for distr. libraries; suggested that library at each co. seat be made a co. library and supplied state and national documents. (Govs. mess. (Chase) Jan. 1857: 24.)

Farmers' Libraries; see Agriculture. · Education

International Exchange

1844. Memorial of A. Vattemare of Paris on inter-national exchange of documents, etc. 4 pp. (Exec. docs. 1844/5 doc. 42.)

1852. Communication recd. from Alex. Vattemare rel. to exchange of documents, etc.; apprn. to cover expenses necessary. (Govs. mess. (Wood) Jan. 12, 1852.)

Laws

1904. Library laws of Ohio; with latest amdmts., forms and suggestions. Compiled by C. B. Galbreath, state librn. Columbus, 1904. 30 pp., 2 pls.

Public Libraries

1881-1885. Table: no. and class of books issued from Lane free library of Hamilton. (32 A.R. comr. com-

mon schools 1885: 63.)
[1895.] The public library as supplemental to the public school; by Mrs. K. B. Hosler. (5 A.R. farmers' institutes 1894/5: 453-455.)
Paging from 49 A.R. farmers' institutes.

1898. Free public library is important auxiliary to free school system; establishment of system of traveling libraries; success; continuance advisable; state formerly furnished libraries to people; apprns. made in 1854-1856; increased apprns, for state library suggested. (Govs. mess. (Bushnell) Jan. 1898.)

Receipts and Expenditures

LAW LIBRARY

1871/2-1873/4. Payments on acct. of apprn. for books. etc. for law library. (A.R. auditor 1871/2 app. (p. 63)—same 1873/4.)

In 1874 this and the following stmt. were see below, under dates, 1874/5-1908/4.

LIBRARIES-cont'd

Receipts and Expenditures-cont'd

LAW LIBBARY-cont'd

1872/3-1873/4. Payments on acct. of apprn. for salary of asst. law librarian and messenger of Supreme Court. (Same 1872/3 (p. 349)—same 1873/4.)

Court. (Same 1872/3 (p. 349)—same 1873/4.)
1874/5-1903/4. Payments on acct. of law library;
books, salary of asst. librarian and of librarian.
(Same 1874/5: 242; 246; 250.)

From 1880 to 1884 all items (books, salary of asst.
librarian and contingent expenses) are paged consecutively, excepting the law librarian's salary which is given with those of state officers; from 1885 to 1904, all Items are given together; the subdivisions in 1885 are contingent expenses, salary of librarian and asst., books, shelving, telephone, desk, painting and cleaning; in 1904, furniture, etc., and repairs, contingent expenses, salary of asst, salary of bookkeeper, messenger, books and legal publications. publications.

1876-1879. Stmt. of expenditures of law library. (A.R. treasurer 1875/6 (p. 24)—same 1878/9.)

STATE LIBRARY

1843-1871. Stmt. of apprns, and disbursements of Ohio State Library. (A.R. auditor 1842/3 (p. 9)-same 1870/1.)

In 1849 and 1850, there is no separate stmt. for the state library, it is one of the items in following table: synopsis of apprins. incl. balances from pre-ceding year, and expenditures and balance unex-pended; from 1853-1871, the stmt. is found in the table "Gen. Revenue Apprins."

1871/2-1903/4. Payments on acct. of apprns. for state library; contingent expenses, books, papers, etc., salaries of librarian and of asst. librarian. (Same

salaries of librarian and of asst. librarian. (Same 1871/2 app. pp. 44; 62-63; 91; 96.)

Beginning with 1876 all items excepting the librarian's salary are paged consecutively; from 1885 to 1904 all payments are given under the general heading State Library, but the number of subdivisions var; in 1904 they are salary of librarian, asst. librarian secretary of library comr., salary of janitor, salary of stenographer, cataloguing, salaries of four assistants, expenses of state library comm., contingent expenses, traveling libraries, purchase of boots and papers, furniture and repairs, additional room.

1876-1879. Stmt. of expenditures of state library. (AR. treasurer 1875/6 (p. 24)—same 1878/9.)

School Libraries; see Education, that title

State Library

serial

Under sec. 5 Act of March 6, 1845. 1845/6-1903/4. Ann. rept. of comrs. of Ohio State Library, 1-59.

Checklist	
[1.] 1845/6. n. t. p. 3 pp.	
[2.] 1846/7. n. t. p. 8 pp.	
[3.] 1847/8. n. t. p. 4 pp.	
[4.] 1848/9. No separate edition found	1.
[5.] 1849/50. No separate edition found	1.
[6.] 1850/1. n. t. p. 4 pp.	_
[7.] 1851/2. No separate edition found	Į.
[8.] 1852/3. No separate edition found	
[9.] 1853/4. No separate edition found	1.
[10.] 1854/5. n. t. p. 3 pp. [11.] 1855/6. Columbus: Richard Ne	vins. 1857. 8
pp. Columbus; Richard Ne	71118, 1001. ·
[12.] 1856/7. Columbus: Richard Ne	vins, 1858. ⁵
pp.	ring 1859. 80
13. 1857/8. Columbus: Richard Ne	rins, 1859. ⁸⁰
(1) pp.* 14. 1858/9. Columbus: Richard New	ins, 1860. 50
(1) pp.	wing 1861 30
15. 1859/60. Columbus: Richard Ne	71ns, 1861. 30
(1) pp. 16. 1860/1. Columbus: Richard New	rins, 1862. 27
pp.	••
17. 1861/2. Columbus: Richard New	rins, 1863. 38
pp. 18. 1862/3. Columbus: Richard New	ins. 1864. 23
DD.	1004.
19. 1863/4. Columbus: Richard New	rins. 1865. 29
pp.	
20. 1864/5. Columbus: Richard New	rins, 1866. ²⁴
pp.	

IBRARIES—cont'd State Library—cont'd

serial-cont'd Checklist-cont'd 21. 1865/6. Columbus: L. D. Myers & Bro., 1867. 39 pp. 22. 1866/7. Columbus: L. D. Myers & Bro., 1868. 23. 1867/8. Columbus: Columbus Prtg. Co., 1869. 24. 1868/9. Columbus: Columbus Prtg. Co., 1870. 25. 1869/70. Columbus: Nevins & Myers, 1871. 51 1870/1. Columbus: Nevins & Myers, 1872. 119 pp. 1871/2. Columbus: Nevins & Myers, 1873. 52 1872/3. Columbus: Nevins & Myers, 1874. 1873/4. Columbus: Nevins & Myers, 1875. 41 pp. 1874/5. Columbus: Nevins & Myers, 1876. 38 pp. 1875/6. Columbus: Nevins & Myers, 1877. 28 1876/7. Columbus: Nevins & Myers, 1878. pp. 1877/8. Columbus: Nevins & Myers, 1879. 42 33. [L. e. 52] pp. 1878/9. Columbus: Nevins & Myers, 1880. 28 pp. 1879/80. Columbus: G. J. Brand & Co., 1881. 21 1880/1. Columbus: G. J. Brand & Co., 1882. 1881/2. Columbus: G. J. Brand & Co., 1883. 20 1882/3. Columbus: G. J. Brand & Co., 1884. 25 1883/4. Columbus: The Westbote Co., 1885. 24 40. 1884/5. Columbus: The Westbote Co., 1886. 25 pp. 1885/6. 1885/6. Columbus: Myers Bros., 1887. 20 pp. 1886/7. Columbus: Myers Bros., 1888. 26 pp. 1887/8. Columbus: The Westbote Co., 1889. 39 44. 1888/9. Columbus: The Westbote Co., 1890. 22 pp. 1889/90. Columbus: The Westbote Co.,1891. 189 pp.* 1890/1. Columbus: The Westbote Co., 1892. 51 pp. 1891/2. Norwalk: The Laning Ptg. Co., 1893. 39 1892/3. Norwalk: The Laning Ptg. Co., 1893. 55 pp. 1893/4. Columbus: The Westbote Co., 1895. 38 pp. 1894/5. Columbus: The Westbote Co., 1896. 57 pp. 1895/6. Norwalk: The Laning Prtg. Co., 1897. 63 pp. 1896/7. Norwalk: The Laning Prtg. Co., 1898. 130, 60 pp.† 1897/8. Columbus: The Westbote Co., 1899. 126 (1) pp. 1898/9. Columbus: The Westbote Co., 1900. 157 pp. 1 l., 1 map. 55. 1899/00. Columbus: Fred. J. Heer, 1900. pp. 1900/1. Columbus: Fred. J. Heer, 1902. 154 (2) pp. 1901/2. Springfield: The Springfield Publishing Co., 1903. Springfield: The Springfield Publishing Co., n. d. 125 pp. 1903/4. Columbus: F. J. Heer, 1905. 116 pp. 57. 50 In Collected docs. as follows: In Collected does, as follows: unnum. 1845/6 in Exec. does. 1845/6, pt. 1, doc. 48. " 1846/7 " " 1846/7, pt. 1, doc. 57. " 1847/8 " " 1848/9, pt. 1, doc. 27. " 1848/9 " " 1848/9, pt. 2: 145-148. " 1849/50 " " 1849/50 : 406-408. " " " House jol. 1849/50 app. pp. 54-56. " 1850/1 in Exec. does. 1852, pt. 1, doc. 4. " 1852/3 in Exec. does. 1854, pt. 2, doc. 24. " 1853/4 omitted.

LIBRARIES—cont'd State Library—cont'd

serial—cont'd									
unnum.	1854/5	in	Exec.	docs.	1855,	Dt.	1:	144-146	
••	1855/6	44	**	44	1856.	Ďt.		doc. 14.	
44	1856/7	44	44	64	1857,	DŁ		doc. 4.	
13.	1857/8	**	**	**	1858.	pt.	Ž ':	478-556.	
14.	1858/9	44	66	44	1859.	Dt.	1:	523-570.	
15.	1859/60	••	44	66	1860.	pt.	1:	307-334.	
16.	1860/1	4	44	44	1861.	pt.	2:	121-147. 517-554.	
17.	1861/2	44	44	44	1862,	pt.	2:	517-554.	
18.	1862/3	44	64	44	1863.	pt.	2:	711-731.	
19.	1863/4	44	66	44	1864,	pt.	1:	571-596.	
20.	1864/5	44	44	64	1865.	pt.	1:	739-760.	
21.	1865/6	44	44	44	1866.	DE.	2:	371-408.	
22.	1866/7	44	44	66	1867,	DE.	2:	51-86.	
23.	1867/8	44	**	44	1868.	DĹ	ī:	441-483.	
24.	1868/9	**	44	**	1869.	pt.	1:	457-498.	
25.	1869/70	**	64	44	1870,	pt.	2:	279-328.	
26.	1870/1	46	44	44	1871.	pt	2 :	853-471.	
27.	1871/2	**	44	44	1872.	pt.	2:	31-83.	
28.	1872/3	**	44	**		pt.		245-295.	
29.	1873/4	44	44	44		pt.	ī:	509-544.	
	1874/5	66	44	44	1875,	Dt.	2:	813-846.	
31.	1875/6	64	44	44	1876.	pt.	2 :	965-1006.	
32.	1876/7	44	44	44	1877,	pt.	<u> 2</u> :	1041-1088	
33.	1877/8	66	44	44	1878,	pĒ	2:	1033-1084	
34.	1878/9	66	44	44	1879.	DĹ	1:	1097-1124	ī
35.	1879/80	66	64	44	1880,	Dt.	2:	460-478,	•
36.	1880/1	**	44	66		pt.		1449-1464	
	1881/2	44	44	66	1882,	pt.	ī	1177-1196	•
38.	1882/3	44	44	44	1883.	Dt.	ī:	1117-1141	•
39.	1883/4	66	84	44	1884.	Ďť.	2:	955-976.	•
40.	1884/5	44	44	44	1885,	pt.		1745-1768	
41.	1885/6	44	44	44	1886,	pt.		1559-1578	
42.	1886/7	44	44	44		pt.	1:	1543-1562	Ĺ
43.	1887/8	44	44	66	1888,	pt.		1369-1403	
	1888/9	66	44	44		pt.	2:	533-564.	•
45.	1889/90	. 46	66	**	1890,	pt.	1:	17-205.	
46.	1890/1	66	44	44	1891,	DĹ	3:	89-138.	
	1891/2	44	66	44	1892,	pŁ.		1779-1817	
48.	1892/3	44	44	44	1893,	ĎĹ.	8:	1579-1633	
	1893/4	44	44	**	1894,	pt.	1:	369-406.	-
50.	1894/5	44	44	44	1895.	pt.	2:	469 -525.	
	1895/6	66	44	64	1896.	pt.		623-687.	
52.	1896/7	46	46	66	1897.	ĎĹ.	1:	885-512.	
53.	1897/8	66	66	66	1898.	Ďť.	1:	421-547.	
54.	1898/9	44	46	66	1899,	pt.	1:	597-755.	
55.	1899/00	**	44	**	1900.	pt.		453-733.	
56.	1900/1	44	44	44	1901.	pĹ	3:	1-156.	
57.	1901/2	64	44	44	1902.	Dt.	8:	481-618.	
	1902/3	66	44	44		pt.	1:	377-501.	
59.	1903/4	44	44	64	1904,	pt.		241-356.	

non-scrial

1817. "The fund made subject to my control by the last Gen. Assem., besides paying ordinary demands upon it has enabled me to purchase a small but valuable collection of books intended as the commencement of a library for the state." (Govs. mess. 1817 (Worthington).)

Inception of the Ohio State Library.

1818. List of bcoks purchased for Ohio State Library. (Sen. jol. 1818/9: 73-74; House jol. 1818/9: 71-73.)
—. Govs. mess. transmitting list of publications forwarded by Jeremy Bentham for the Ohio Library. (Sen. jol. 1817/8: 233-235.)

1823. Rept. of committee apptd. to examine the library of the state. (House jol. 1823/4: 47-48.)

1824. Money appropriated for books in library not expended; sum too small to make good selection or purchase advantageously; plan for improvement of conditions. (Govs. mess. (Morrow) Dec. 1824.)
1825. Apprn. for library books not expended; pro-

1825. Apprn. for library books not expended; propriety of authorizing librarian to subscribe, in behalf of state, for periodical works. (Same (Morrow) Dec. 1825.)

1826. Purchase of books for library on advantageous terms. (Same (Morrow) Dec. 1826.)

1827. Purchase of books for State Library; amt. expended. (Same (Trimble) Dec. 1827.)

1828. Amt. of apprn. for library unexpended. (Same (Trimble) Dec. 2, 1828.)

1829. Rept. of select committee (Dunlap) apptd. to examine the accts. and books of the secy. of state and the librarian. 3 pp.

Copy seen in N. Y. Public Library.

Contains historical sketch of the library from 1817 to date.
 † The 60 p. portion is "Publications of the State of Ohio," by R. P. Hayes.

LIBRARIES-cont'd

State Library-cont'd

non-serial-cont'd

Further apprns. for State Library recommended.

(Govs. mess. (Trimble) 1830.) 1832. Money appropriated for state library expended for books; purchase of map of Ohio and forwarding to the different states and territories. (McArthur) Dec. 1832.)

1833. On the state library; catalogue of and additions made to. (Same (Lucas) Dec. 3, 1833.)

1834. Purchase of books for library. (Same (Lucas) Dec. 2, 1834.)

1835. Govs. mess. on subject of expenditure of apprn. for state library for 1833. (House jol. 1834/5: 470-474.)

Contains several lists of books ordered.

1837. Rept. of committee on State Library (Sharp) on examination of library, selection of new books, etc. (Sen. jol. 1836/7: 712.)

1841. Rept. of committee on the Library (Hawkins) directing state librn. to subscribe for "Western Farmer and Gardener" and Buell's "Cultivator." (House jol, 1840/1: 403-404.)

1844. Rept. of the standing committee on state library (A. Johnson) rel. to classes of books necessary for State Library; recommended that secy. of state be authorized to purchase repts. of U. S. Supreme Court and Distr. repts. and state courts. (Sen. jol. 1843/4: 396-398.)

1849. Special rept. of the secy. of state, March 22; rel. to disposition of six hundred dollars appropriated at last session for State Library. (Exec. docs. 1848/9 v. 2: 181 (doc. 16).)

Special rept. of secy. of state, Samuel Galloway, March 21, rel. to Laws and Journals of Ohio in State Library. (Same 1848/9 v. 2: 539-540 (doc. 46).)

1850. Rept. of library committee (Wilson) on res. instructing them to inquire into propriety of apprn. for purchase of law books. (Sen. jol. 1849/50 app. pp. 31-32 [for 47-48].)

Rept. of standing committee on library (Fairchild) on jt. res. requesting library to subscribe to the National Era. (House jol. 1849/50 app. p. 171.) 7. Feb. 3. Rept. of standing committee on state

bldgs. (Irion) on probable amt. required to finish State Library room acc. by architect's (N. B. Kelly) stmt. (Same 1857: 113.)

1859. Completion of rooms for library; expenditure of apprns, for books, (Govs, mess. (Chase) Jan. 1859: 24.)

1861. State Library has been instituted 43 years; expenditures to Nov. 15, 1860; no. books; apprn. recommended for completion of library hall, preservation of library, etc.; international exchange of documents. (Same (Dennison) Jan. 1861: 7-8.)

1862. No. of volumes added to State Library; total no. (Same (Tod) Jan. 1863.)

State Library has been established 44 years; expenditures during period, excluding salaries; no. of volumes recd.; removal to permanent hall in state house in 1858; no. of volumes recd. since; securing of documents and reports from general govt. (Same (Dennison) Jan. 1862: 15.)

1867. Loss of books through improper shelving in State Library; apprn. recommended for publications directly connected with civil war. (Cox) Jan. 1867: 20.)

1868. Shelving improvements in State Library. (Same (Cox) Jan. 1868: 14.)

1874. Amt. appropriated for improvements in State Library; suggestions for expenditure of balance. (Same (Noyes) Jan. 1874: 17-18.)

LIBRARIES-cont'd

State Library—cont'd

non-serial-cont'd

1881. Attention directed to portion of rept. of comrs. of O. State Library referring to St. Clair papers. (Same (Foster) Jan. 1881: 18.)

1882. Needed improvement of rooms of State Library, electric battery; St. Clair papers. (Same (Foster) Jan. 2, 1882: 19.)

1885. No. of volumes in State Library, no. added in 1884; volumes of St. Clair papers ready for distribution. (Same (Hoadly) Jan. 1885: 40.)

1890. On bill for consolidation of State Library with Ohio Archaeological and Hist. Socy. (Campbell) Jan. 1890: 12-13.)

Ohio State Library; changes in mngmnt. of said library. (43 A.R. comr. common schools 1896: 48-49.)

1897. Ohio State Library and the public schools; by C. B. Galbreath, state librarian. (44 same 1897: 50-54.)

CATALOGUE

1817. Catalogue of books in the Library of Ohio, together with rules and regulations of the library. (House jol. 1817/8: 37-42; Sen. jol. 1817/8: 38-43.)

Catalogue of books in the State Library, Dec. 25. 1823. Columbus, prtd. at office of the Columbus Gazette, by P. H. Olmsted. 1823. 10 pp. Copy in the Ohio State Library.

A catalogue of books in the Ohio State Library. Dec. 1, 1826. Columbus, prtd. by Zechariah Milis, Librarian, O. S. L. at the office of the Western Statesman. n. d. 19 pp. Copy seen in Marietta College Library.

7. Catalogue of the State Library of O. Dec., 1837. Columbus, S. Medary, 1837. 42 pp.

Suppl. Dec., 1837. 5 pp. Suppl. Dec., 1838. 6 pp. Suppl. Dec., 1839. 5 pp. Copies in Ohio State Library.

1840. Catalogue of the Ohio State Library. Dec., 1840. Columbus, S. Medary, 1840. 64 pp. Copy in Ohio State Library.

Catalogue of the Ohio State Library. Dec., 1842. Columbus, S. Medary, 1842. iv, 88 pp. Copy in Ohio State Library.

RECEIPTS AND EXPENDITURES; see above, that title

Traveling Libraries

1898. Work and objects of traveling libraries in state. (45 A.R. comr. common schools 1898: 57.)

1900. The traveling library; its possibilities for the rural community; by Mrs. M. E. Lee. (10 A.R. farmers' institutes 1900: 174-176.)

LICENSE

1857-1904. Stmt. of amt. of state taxes paid into treasury by treasurers of various cos. of Ohio during fiscal year; also amt. of peddlers' licenses, auction duties and show licenses paid in like manner. (A.R. auditor 1856/7 (pp. 45-47)—same 1903/4.)

1891. Table: receipts from state taxes, auction duties, show licenses, etc.; by cos. (A.R. secy. state 1891: 596-601.)

1904. As to violation of sec. 4402-5, R. S., failing to have proper endorsement on state license at time of procuring local license to sell a "stock of clothing" at Paulding, O.; opinion of atty. gen. (A.R. atty. gen. 1903/4: 175.)

Auctions

1813. Necessary to provide by law for apptmt. or license of auctioneers, duties being payable to U. S. (Govs. mess. (Meigs) Dec. 1813.)

LICENSE-cont'd

Auctions-cont'd

1832. Repts. of auditor and of treasurer on amt. of money recd. from duties on sales at auction. (Sen. jol. 1831/2: 331-334.)

Committee repts. that prior to 1826 receipts were principally from Hamilton Co.; total amt. recd. from said co. and its apprn.; stmt. of amt. recd. in each yr. since 1826, by cos.

. Rept. of select committee (Miller) on memorial praying that so much of act regulating sales at auction as imposes tax on private commissions be repealed. (Same 1831/2: 245-246.)

1833. Auditor of state's rept., Jan. 11, 1833, in compliance with Sen. res. of Jan. 7, requesting rept. on the portion of monies arising from sales at auction in Hamilton Co. which have been appropriated to any corporation in said co. n. t. p. 2 pp.

Only one separate copy was found, vis., in the Marietta College Library.

1838. Rept. of standing committee on finance (Kelley) instructed to inquire into expediency of appropriating sum arising from duties on sales at auction at city of Cleveland for benefit of Cuyahoga Co. (House jol. 1837/8: 301.)

1841. Rept. of committee on claims (Cook) on memorial of T. B. Anderson for refund of portion of auction license paid in 1834. (Same 1840/1: 498.)

1856. Rept. of committee on mnfres. and commerce (Rogers) on petitions asking for prohibition of importation of goods from other states, for purpose of being sold at auction. (Same 1856: 165.)

1864. Auctions and auction duties; laws in force prior to adoption of present constitution were never repealed: in some portions of state they are considered obsolete, in others they are upheld; comment; recommendation. (A.R. auditor 1863/4: 230-232.) Paging from Collected docs.

1865. Auction duties; omission of 38 Ohio Laws p. 50 from subsequent revisions though believed to be in force; measure ought to be republished or repealed. (Same 1864/5: 347.)
Paging from Collected docs.

RECEIPTS AND EXPENDITURES

1876-1879. See below, Receipts, etc., these dates.

Dentists

1892. Opinion rel. to proper construction of act of Apr. 8, 1892 (89 O. L. 237), regulating practice of dentistry. (A.R. atty. gen. 1892: 56-57.)

1898. Opinion of atty. gen.; powers of bd. of dental examiners in certain case. (Same 1898: 53-54.)

1901. Opinion as to operation of law regulating practice of dentistry in state. (Same 1901: 469-470.)
Paging from Collected docs.

As to power of state bd. of dental examiners; opinion of atty. gen. (Same 1901: 413-414.) Paging from Collected docs. .

1902. As to who may be excused from dental examinations; opinion of atty. gen. (Same 1902: 116-117.)

1904. As to duty of secy. bd. pharmacy under sec. 4412, also 95 O. L., 145 and 280; opinion of atty. gen. (Same 1903/4: 210-211.)

Druggists

serial

The Board of Pharmacy was created by Act of March 20, 1884. This Act was repealed in 1698, the Board operating under the Act of 1898.

1883-1896/7. Rept. of Ohio bd. of pharmacy, for year endg. Nov. 16.

In Documents as follows:

 1. 1883 not found.
 2. 1884/5 in ann. rept. secy. of state 1884/5: 1084-1088

3. 1885/6 in ann, rept. secy. of state 1885/6:877-

LICENSE-cont'd

Druggists-cont'd

serial-cont'd

4. 1886/7 in ann. rept. secy. of state 1886/7:755-799. unnum. 1887/8 in ann. rept. secy. of state 1887:647-648. unnum. 1888/9 in ann. rept. secy. of state 1888/9:651-655. unnum. 1889/90 in ann. rept. secy. of state 1889/90: 147-200. im. 1890/1 in ann. rept, secy. of state 1890/1:145-149. unnum. nm. 1891/2 in ann. rept. secy. of state 1891/2:151-157. unnum unnum. 1892/3 in ann. rept. secy. of state 1892/3:240-246. unnum. 1893/4 in ann. rept. secy. of state 1893/4: 222-225. unnum. 1894 5 in ann, rept. secy. of state 1894, 5: 228-230. unnum. 1895/6 in ann. rept. secy. of state 1895/6:232-240. unnum. 1896/7 in ann. rept. secy. of state 1896 7:230-238. Roster of bd. is given to 1904, but the rept. is not found.

non-serial

1896. Opinion that bd. of pharmacy cannot charge fee in addition to that prescribed in sec. 4407. (A.R. atty. gen. 1896: 47-48.)

1900. As to right of registered pharmacist who is not now engaged in practice of his profession to register for another year; opinion of atty. gen. (Same 1900: 141.)

As to right of magistrate to remit fines in state bd. of pharmacy cases; opinion of atty. gen. (Same 1900: 145-146.)

As to right of state bd. of pharmacy to revoke certificate, and of a member of bd. to vote by proxy; opinion of atty. gen. (Same 1900: 31.)

As to right of pharmacy bd. to establish rules; opinion of atty. gen. (Same 1900: 107.)
1902. As to whether bd. of pharmacy has power to

re-register pharmacists after expiration of previous certificate; opinion of atty. gen. (Same 1902: 102.)

1903. Duties of secy. of state bd. of pharmacy rel. to enforcing provisions of law regulating sale of poisons; opinion of atty. gen. (Same 1903: 79.)

RECEIPTS AND EXPENDITURES

1884-1897. Table: expenditures of bd. of pharmacy. (A.R. secy. state 1884 (pp. 509-510)—same 1897.) 1898-1904. Payments on acct. of apprn. for Ohio bd. of pharmacy. (A.R. auditor 1897/8 (p. 209)—same 1903/4.)

Embalmers

1903. Registration of embalmers—notice to bds. of health and health officers; review of act passed by last gen. assembly to establish state bd. of embalming examiners. (Suppl. to Ohio sanitary bull. Feb.-March 1903: 1-3.)

Engineers; see Boiler Inspection

Fertilizer; see Fertilizer Law

Horseshoers

1902. Constitutionality of horseshoers' act (95 O. L., 450); opinion of atty. gen. (A.R. atty. gen. 1902: 95-96.)

Hotels

1837. Rept. of judiciary committee (Smith) on res. instructing them to inquire what amdmts. are necessary to "Act granting licenses and regulating taverns." (Sen. jol. 1836/7: 492-494.)

1841. Rept. of committee on judiciary (Bliss) on expediency of providing by law that co. auditor issue licenses for keeping taverns, ferries and stud horses. (House jol. 1840/1: 727.)

LICENSE-cont'd

Hotels-cont'd

1894. Recommendations for law creating state license for hotels, etc. (11 A.R. inspector of workshops etc. 1893/4: 46.)

Hunting; see Fish and Game

Inspectors of mines; see Mines and Mining. Coal (Ohio)

Liquor: see Liquor Traffic

Mediums

1884. Suggested amdmt. of act of 1883, known as Russel bill, so that imposition of license tax upon "mediums" shall not seem to be an attack upon religious views of even a small minority. (Govs. mess. (Hoadly) Jan. 1884: 4-5.)

Nurserymen; see Agriculture. Crops. Inspection

Oil Wells; see Oils. Inspection

Peddler

1829. Rept. of finance committee (Brown) rel. to expediency of reporting a bill exempting citizens of state from payment of vendors' license. (Sen. jol. 1829/30: 144.)

1830. Rept. of committee on finance (Lyman) on propriety of taxing all peddlers of goods whether mnfre. of state, sister states or foreign country. (Same 1829/30: 383.)

1842. Special rept. of the auditor of state (Brough) rel. to license to peddlers and to traveling merchants. 8 pp. (Exec. docs. 1841/2 pt. 2 doc. 65.)

1848. Rept. standing committee on finance (Trimble) rel. to frauds by feather peddlers. (House jol. Dec. sess. 1847 app. p. 38.)

1850. Feb. 20. Rept. of standing committee on judiciary (Pugh) on petition of merchants of Stark, Tuscarawas and Erie cos. for amdmt. of statute regulating peddlers, etc. (Same 1849/50 app. p. 127.)

1874. Discussion on dog tax, peddlers' license, etc. (28 A.R. bd. agric, 1873: 37-52.)

RECEIPTS AND EXPENDITURES

1876-1879. See below, Receipts, etc.

Physicians

1829. Rept. of auditor of state (Osborn) in compliance with resolution requiring rept. of amt. of taxes paid into state treasury [1826-1828] under act levying tax on attorneys, physicians and surgeons. 3 pp. Copy in New York Public Library.

---. Same. (House jol. 1829/30: 180-182.)

—. Rept. of committee to whom were referred petitions of citizens of Pickaway Co. praying for repeal of acts regulating admission and practice of attorneys and counsellors at law, and for regulating practice of physicians and surgeons. 3 pp. Copy in New York Public Library.

—. Rept. of committee on judiciary on petitions praying a repeal of act levying tax on practicing lawyers and physicians. 2 pp. Copy in New York Public Library.

—. Rept. of committee on finance on expediency of providing by law for apprn. of tax, annually assessed upon physicians and lawyers, to the support of common schools; adverse. (House jol. 1828/9: 183-184.)

—. An Act to incorporate medical societies for the purpose of regulating the practice of physic and surgery in O., together with the proceedings of the General Medical Society. Columbus: Olmsted, Bailhache and Camron. 1829. 22 pp.

Copy in Marietta College Library.

LICENSE-cont'd

Physicians—cont'd

1829. Rept. of select committee on petitions praying for repeal of law levying tax on practicing attorneys and counsellors at law and on physicians and surgeons. (Sen. jol. 1829/30: 243-246.)

— Same, separate. n. t. p. 3 pp. Copy in N. Y. Public Library.

[1830.] Rept. of committee on judiciary on petition praying repeal of act levying tax on lawyers and physicians. n. t. p. 2 pp. Copy in N. Y. Public Library.

1832. Rept. and memorial of Ohio Medical Socy.
[amdmts. to law regulating practice of medicine].

n. d. n. t. p. 4 pp.
Only one separate copy was found, vis., in the Marietta
College Library.

—. Rept. of select committee adverse to petitions praying repeal of sec. 11 of medical law of O. (House jol. 1831/2: 77-78.)

[1834.] Rept. of the committee on condition of the Ohio Medical College and the Commercial Hospital.

No separate copy was found; 2000 copies were ordered prtd. (Sen. jol. 1833/4:238.)

1845. Rept. rel. to establishing of state and county medical societies, and to petitions presented since commencement of present sess. asking revival of act regulating practice of physic and surgery. (House jol. 1844/5: 189-191.)

1847. Stmt. of auditor of state of no. and average value of domestic animals in each co. in state, tax paid by lawyers and physicians in 1846 and tax assessed on lawyers and physicians for 1847. (Exec. docs. 1847/8 pt. 2: 242-250 (doc. 11).)

1848. Rept. rel. to petitions for passage of law to regulate practice of physic and surgery. (Sen. jol. 1847/8 app. pp. 65-69.)

1862. Rept. of committee on claims on Govs. mess. rel. to claim of medical bd. of examiners, for money due them for services. (Same 1862 app. p. 242.)

1897. Favorable comment on practical working of act of registration of physicians and surgeons. (A.R. atty. gen. 1897: 9.)

1899. Opinion of atty. gen.; certificate to practice medicine may be revoked for certain causes. (Same 1899: 122-124.)

1900. As to whether, under provisions of medical bill of last sess., state bd. of medical registration, etc. are empowered to issue certificates, authorizing persons who came within provisions of act of Feb. 27, 1896, to practice medicine, although they did not file diplomas on or before July 1, 1900; opinion of atty. gen. (Same 1900: 167.)

1904. Right of bd. of medical examiners and registration to conduct partial examination at end of second year of medical course; opinion of atty. gen. (Same 1903/4: 221-222.)

RECEIPTS AND EXPENDITURES

1896-1904. Payments on acct. of apprn. for state bd. of medical registration and examination. (A.R. auditor 1895/6 (pp. 215-219)—same 1903/4.)

Pleasure Boats

1902. Persons maintaining boat upon waters named in act of Apr. 28 (95 O. L., 277), for pleasure only, are required to pay license fee provided in said act; opinion of atty. gen. (A.R. atty. gen. 1902: 102-103.)

Receipts and Expenditures

1876-1879. Stmt. of amts. recd. from treasurers of different counties, on acct. of peddlers' license, auction duties, and show license. (A.R. treasurer 1875/6 (pp. 37-38)—same 1878/9.)

LICENSE-cont'd

Receipts and Expenditures-cont'd

1891. Table: receipts from state taxes, auction duties, show licenses, etc.; by cos. (A.R. secy. state 1891: **596-6**01.)

Shows

1849. Text of law rel. to public shows; explanations; one-half of income from licenses imposed upon public shows to be paid into permanent agric. fund; balance to common school fund. (4 A.R. bd. agric. 1849: 34-35.)

The Act of March 21, 1849, amending the Act of Feb. 28, 1831, under which avails of show licenses went to the school fund, provided that the minimum amt. to be charged be increased to \$20 and that one-half the revenue go to the school fund and one-half to the agricultural fund.

1850. Law rel. to public shows so rigidly enforced in Geauga Co., as to prevent any shows coming into co. this year. (5 same 1850: 166.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Stationary Engineers; see Boiler Inspection

1838. Rept. of judiciary committee (Starkweather) on House bill to provide for collection of demands agst. steamboats and other water craft. (Sen. jol. 1837/ 8: 537.)

Veterinarians

1894. Opinion of atty. gen.; regulation of practice of veterinary medicine and surgery. (A.R. atty. gen. 1894: 54-55.)

LECKING COUNTY

Erected and organized Jan. 80, 1808. See also Bowling Green, Granville, Newark.

Agricultural Society; see Agricultural Societies: County

Agriculture: see that title

Cattle; see Agriculture. Livestock

Children's Home; see Maintenance. Children

Commerce; see that title Crops: see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Farms; see Agriculture. Farms

Forests and Forestry; see that title

Geology; see that title

Horses; see Agriculture. Livestock

Industries: see that title

Iron; see Mines and Mining. Iron Livestock; see Agriculture, that title Mines and Mining; see that title

Petitions

1830. Removal of timber from Licking Summit Reservoir. (House jol. 1830/1: 311.) 1843. Reduction of tolls on Ohio Canal. (Same 1842/

3: 372.)

Schools; see Education

Sheep; see Agriculture. Livestock

Soil; see Agriculture. Soils

Swine; see Agriculture. Livestock

LICKING CREEK: see RIVER CONSERVANCY

LICKING RESERVE; see PARKS, ETC.

LIDEY (JOHN)

Bepresentative from Perry Co., 32d, 46th Gen. Assem., 1833/4, 1847/8; Senator from Perry Co., 34th-35th Gen. Assem., 1835/6-1836/7.

Reports by

COMMITTEE ON MILITIA, ETC.

1837. April 1. Rept. on petition of C. W. Gazzam, claiming pay for storage, etc. of public arms. (Sen. jol. 1836/7: 745-746.)

SELECT COMMITTEE

1836. Feb. 9. Minority rept. rel. to re-apptmt. of supt. of Maumee and Western Reserve road. n. t. p. 1 leaf.

LIEN LAW

1838. Rept. of judiciary committee (Wade) on petitions praying that law be passed giving mechanics employed in erection of bldgs., lien upon them for services rendered in building same. (Sen. Jol.

1837/8: 276.)
1882. Laborers' lien law should be amended so as to include miners; law for protection of co-operative socys. required. (8 A.R. inspector of mines 1881/2:

44.)

1903. June 16. Decision of Court in case of St. Mary's Machine Co. v. National Supply Co. et al.; lien of labor, section 6355 R. S., preferred claims. (28 A.R. bureau labor statistics 1904: 30-34.)

Incorporation; see Corporations. Public Service Inspection

serial.

1867-1868. Ann. rept. of the state gas comr. Columbus, 1868-1869.

Checklist

1867. L. D. Myers & Bro., 1868. 14 pp. 1868. Columbus Prtg. Co., 1869. 8 pp. Copies seen in Marietta College Library.

1867. Office of inspector of gas and gas meters created by act of Apr. 6, 1866; no provision made for salary; consequent postponement of apptmt. (Govs. mess. (Cox) Jan. 1867: 20.)

1871-1877. Payments on acct. of apprn. for salary and expenses of gas comr. (inspector). (A.R. auditor

1871/2 app. (p. 97)—same 1876/7.)

1875. State gas inspector; amt. approprlated for salary and expenses; valuation of cos. returned for assessment; list of cos. which have not paid assessment; total amt. collected. (A.R. treasurer 1874/5: 10.)

1876-1877. Stmt. of expenditures of gas inspection. (Same 1875/6 (p. 24)—same 1876/7.)

1901. State summary of mnftre. of illuminating gas and electricity for 1901. (26 A.R. bureau labor statistics 1902: 433.)

1901-1902. Illuminating gas and electricity: table giving value of goods mnftred. and sold, value of material used in 1901, value of mnftred. articles and materials on hand Jan. 1, 1902, and capital invested. (26 same 1902: 434-435.)

Prices; see that title

LIMA, ALLEN CO.

Diphtheria; see Public Health, that title

Land Office; see Lands: State

Pork-packing in

1875/7-1877/9. See Industries, etc. Meat, these dates.

Small-pox; see Public Health, that title Temperature; see Climate. Temperature

Water Supply; see that title

LIME; see INDUSTRIES, ETC.

LIMESTONE

Production; see that title

LIND (SOLOMON)

Representative from Stath Co., 55th-56th Gen. Assem., 1862-1864.

Reports by

COMMITTEE ON PUBLIC WORKS

1864. March 25. On complaints that lessees of Ohio and Hocking Canals have not kept canals in repair. (House jol. 1864 app. pp. 45-46.)

LINDEMUTH (A. C.)

[1878.] Geology of Darke Co. (Rept. of geol. survey v. 3 pt. 1: 496-518.)

LINDLEY (. . .), OF EUCLID

1859. Sketch of brief history of pioneer pomologists of Ohio. (14 A.R. bd. agric. 1859: 461-467.)

LINDSEY (MRS. J. W.)

1892. Importance of manual instruction in public schools as related to children's homes. (17 A.R. bd. state charities 1891/2: 392-393.)

LINDSEY (T. J.)

1903. Ohio at Shiloh; rept. of the Ohio Shiloh Battle-field Comn. Cincinnati: C. J. Krehbill & Co., 1903. iv, 226 pp., pls., 1 map.

Copy in Cincinnati Public Library.

LINN (D. B.)

Senator from 15th distr., 57th-58th Gen. Assem., 1866-1869.

Reports by

JOINT SELECT COMMITTEE

1869. Rel. to improvement of Raccoon River. (Sen. jol. 1869 app. pp. 178-179.)

LINSEED OIL

Inspection

1902. See Oils, Inspection, this date.

LINTNER (DR. J. A.)

1886. The beech tree blight. (5 A.R. forestry bureau 1889: 45-46.)

LINTON (NATHAN M.)

Representative from Clinton Co., 65th Gen. Assem., 1882-1882

Reports by

COMMITTEE ON TURNPIKES

1882. Feb. 17. Construction of free turnpike roads by comrs. of Clermont Co. (House jol. 1882: 279-280.)
—. March 25. Disbursement of tolis collected for free turnpike purposes. (Same 1882: 591-592.)

LINWOOD PARK, VERMILION

Sanitary Condition; see Public Health. Sanitation

LIPPINCOTT (0. T.)

1895. The potato crop. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 391-394.)

LIQUOR

Production; see that title

LIQUOR TRAFFIC

- 1876. Table showing no. of distilleries registered and operated in states and territories. (A.R. secy. state 1876: 298.)
- Table: no. of brewers engaged in mnftre of fermented liquors in various states. (Same 1876: 300.)
- 1883. Tables: quantities of grain and other materials used for production of distilled spirits, by states and territories, and districts of Ohio. (Same 1883: 726-727.)
- 1887. Table: summary of temperance legislation in several states. (Same 1887: 517.)

OHIO

See also Agriculture. Crops. Grape.

- 1799. Reasons for failure to approve act to regulate taverns and other public houses. Govs. mess. on adjourning Gen. Assem. (House jol. 1799: 208.)
- Govs. mess. transmitting petition from missionaries of Church of United Brethren praying that introduction of spirituous liquors among Indians be prohibited. (Same 1799: 94; Council jol. 1799: 43-44)
- 1805. Govs. mess. covering letter from Gov. of Indiana rel. to prohibition of sale of intoxicating liquors to the Indians, and concerning expenditure from Govs. contingent fund (Sen. jol. 1805/6: 72.)
- 1806. Govs. mess. transmitting communication from Gov. of Indiana covering act for selling intoxicating liquors to Indians; reference to Govs. contingent fund. (House jol. 1805/6: 77.)

 1808. Memorial from committee on Indian concerns of
- 1808. Memorial from committee on Indian concerns of yearly mtg. of Friends rel. to supply of liquor to the Indians. (Same 1808/9: 28-29.)
- 1809. Govs. mess. covering letter of Th. Jefferson, of Dec. 31, 1808, rel. to legal restrictions for vending spirituous liquors to the Indians. (Same 1808/9: 204-205.)
- 1818. Suppression of tippling houses or dram shops urged. (Govs. mess. (Worthington) 1818.)
 1823. More guarded regulation of taverns and prohibi-
- 1823. More guarded regulation of taverns and prohibition of retailing spirituous liquors would have salutary effect upon towns and villages; squandering of property of drunkards might be prevented by placing it in hands of trustees. (Same (Morrow) Dec. 1823.)
- 1829. Recommendation that tax on retailers of distilled spirits be increased. (Same (Trimble) Dec. 1829.)
- 1830. Rept. of select committee (Webb) on petition of citizens of Harrison and Belmont cos. to enact laws to arrest progress of intemperance. (Sen. jol. 1829/30: 343.)
- —. Rept. of committee on the judiciary (Kilgore) on petition of citizens of Perry and Fairfield cos. for enactment of law preventing sale of spirituous liquors within 3 miles of place of religious worship. (Same 1829/30: 270.)
- 1833. Rept. of committee on judiciary (Vance) on petition of citizens of Oxford, Butler Co., praying for special law prohibiting retail of ardent spirits in town and repeal of so much of corporation charter as authorizes licensing of groceries. (House jol. 1833/4: 204.)
- 1834. Rept. of committee on judiciary (Hitchcock) on petition of citizens of Madison Co. praying repeal of laws authorizing licensing of tavern keepers and others to retail ardent spirits. (Sen. jol. 1833/4: 771-772.)

QUOR TRAFFIC-cont'd

OHIO-cont'd

- 1834. Rept. of committee on judiciary (Vance) on petitions from Harrison and Belmont Cos. praying for repeal of law granting license to tavern keepers and others to retail ardent spirits. (House jol. 1833/4: 560-562.)
- 1835. Rept. of judiciary committee (Lyman) on petitions praying legislature to prohibit all persons in state from selling intoxicating liquors to drunkards, etc. (Sen. jol. 1834/5: 776-777.)
- —. Rept. of committee on finance (Short) on petitions from Clermont Co. praying for passage of a law prohibiting sale of intoxicating liquors to drunkards. (Same 1834/5: 836-837.)
- 1836. Rept. of committee on judiciary (Walton) on memorial requesting passage of law prohibiting sale of spirituous liquors to minors. (Same 1835/6: 639.)
- 1837. Petition from citizens of Portage Co. rel. to ardent spirits. n. t. p. 4 pp.
- —. Rept. of committee on the judiciary (Walton) on petitions from Lawrence Co., praying prohibition of sale of ardent spirits near the iron furnaces in said co. (House jol. 1836/7: 422-424.)
- —. Rept. of committee on judiciary (McNutt) on memorial from Cincinnati praying that licensing of retail liquor shops be entirely prohibited. (Same 1836/7: 547-549.)
- —. Rept. of committee on the judiciary (McNutt) rel. to expediency of so amending license laws as to prevent tavern keepers from selling spirituous liquors in small quantities on credit. (Same 1836/7: 257-258.)
- —. Rept. of committee on judiciary (McNutt) on petition from Meigs Co. praying amdmt. of liquor law prohibiting sale of spirituous liquors in less than five gallon quantities with a special license. (Same 1836/7: 294-296.)
- 1838. Unfavorable rept. of judiciary committee (Starkweather) on petitions from Brown and Highland cos. for repeal of laws granting licenses for sale of spirituous liquors. (Sen. jol. 1837/8: 304.)
- —. Unfavorable rept. of judiciary committee (Starkweather) on petition from Willoughby Township, Cuyahoga Co., praying that power of granting tavern licenses be transferred from court of common pleas to trustees of townships. (Same 1837/8: 304.)
- 1839. Jan. 19. Rept. of judiciary committee (Flood) on petitions from Highland, Ross, Fayette and Carroll cos. rel. to prohibiting sale of spirits. (House jol. 1838/9 app. p. 40.)
- —. Jan. 23. Rept. of judiciary committee (Lowe) rel. to licensing sale of spirits. (Same 1838/9 app. pp. 40-41.)
- —. Dec. 17. Rept. of judiciary committee (Tod) on petition of citizens of Jefferson Co., praying alteration of laws in force permitting issuing of licenses to retail ardent spirits. (Sen. jol. 1839/40: 53-55.)
- 1840. Rept. of select committee on repealing law granting licenses to retail ardent spirits. n. t. p. 2 pp. Copy in N. Y. Public Library.
- 1841. Rept. of majority of committee on medical sociteties and medical colleges (Morris) on petition from Franklin Co. praying alteration in "act granting licenses and regulating taverns." (House jol. 1840/1: 716-717.)
- ---. Same, minority rept. (Same 1840/1: 778-781.)

LIQUOR TRAFFIC-cont'd

OHIO-cont'd

- 1841. Rept. of committee on judiciary (Perkins) on petitions praying for amdmt. to act for prevention of certain immoral practices. (Same 1840/1: 148-150.)
 - Rel. to sale of ardent spirits, etc., near places of public worship.
- —. Rept. of committee on judiciary (Bliss) on expediency of providing by law that co. auditor issue licenses for keeping taverns, ferries and stud horses. (Same 1840/1: 727.)
- 1849. Rept. of select committee (Olds) on sundry memorials and petitions on subject of temperance. (Same 1848/9 app. pp. 274.)
- 1852. Liquor traffic prohibited by constitution; power to prevent evils arising from use vested in General Assembly. (Govs. mess. (Wood) Jan. 5, 1852.)
- 1853. Memorial of Women's State Temperance Convention praying liquor law similar to Maine law. (Sen. jol. 1852/3 app. p. 20.)
- 1854. Feb. 6. Minority rept. of select committee (Elwell) on temperance. (House jol. 1854 app. pp. 262-265.)
- —. March 14. Rept. of select committee (Smith) on Sen. bill for suppression of intemperance. (Sen. jol. 1854 app. pp. 49-57.)
- [1854/6?] Tabular stmt. showing no. of prosecutions, convictions, acquittals, no. of cases recognized on error, amt. of costs made in each co. under act of May 1, 1854 to provide agst. evils resulting from sale of intoxicating liquors; compiled by atty. gen. from replies recd. to circular sent out Jan. 20, 1856. (Exec. docs. 1855 pt. 1: 405-408.)
- 1858. Intemperance; evils; subject for legislative consideration. (Govs. mess. (Chase) Jan. 4, 1858: 32.)
- Table: no. of distilleries in Ohio, bu. of corn consumed, gallons of whiskey made, no. of drinking houses, by cos. (2 A.R. comr. of statistics 1858: 76-77.)
- 1858-1860. Table: distilleries, quantity of corn consumed in distillation, gallons of whiskey made, and no. of houses at which liquor is regularly retailed. (2 same 1858 (p. 35)—same 1860.)
- 1858-1863. Table: no. of retail drinking houses in Cincinnati, in several districts. (7 same 1863 (p. 45)—same 1864.)
- 1859. Rept. of select committee (Stout) on inquiry into expediency of so amending law to provide agst. evils resulting from sale of intoxicating liquors, passed May 1, 1854, as to make purchasers liable to same penalties to which seller is liable; adverse. (House jol. 1859 app. pp. 72-73.)
- —. Minority rept. of select committee on bill to repeal act to provide agst. evils resulting from sale of intoxicating liquors in state of Ohio. (Same 1859 app. pp. 153-154.)
- —. Rept. of select committee on memorials rel. to amending constitution so as to return to license system. (Same 1859 app. pp. 128-129.)
- Minority rept. of select committee on memorlals asking for amdmt. of constitution striking out clause "no license to traffic in intoxicating liquors, shall hereafter be granted in this state, etc." (Same 1859 app. pp. 130-136.)
- —. Rept. of standing committee on temperance (Cass) on memorials asking for const. amdmt. authorizing granting of license to sell intoxicating drinks. (Sen. jol. 1859 app. pp. 294-300.)
- —. Intemperance; legislative action invoked. (Govs. mess. (Chase) Jan. 1859: 13.)
- 1860. Distillation of grain and mnftre. of liquors. (4 A.R. comr. of statistics 1860: 25-26.)

LIQUOR TRAFFIC-cont'd

OHIO-cont'd

- 1860. Rept. of committee on evils resulting from sale of intoxicating liquors (Morse) on petitions for more stringent laws for the suppression of intemperance. (Sen. jol. 1860 app. pp. 194-197.)
- —. Rept. of committee on evils resulting from sale of intoxicating liquors (Morse) on petition from ladies of Hamilton Co. for amdmt. of constitution so as to permit regulation of liquor traffic by license laws. (Same 1860 app. pp. 203-204.)
- Special rept. of secy. of state (Russell) on expense incurred by each county in 1859, resp., from prosecutions for violations of present liquor laws. (House jol. 1860 app. pp. 50-52,)
- 1861. Rept. of select committee (McSchooler) on proposed amount to constitution rel. to liquor license. (Same 1861 app. pp. 76-79.)
- —. Evils of intemperance; effect on crime. (Govs. mess. (Dennison) Jan. 1861: 9.)
- 1869. Rept. of select committee (Wolf) on question of granting license to traffic in intoxicating liquors. (House jol. 1868/9 app. pp. 25-28.)
- 1876. Table: no. of grain and molasses distilleries in operation on first of each mo. (A.R. secy. state 1876: 299.)
- 1879. Digest of opinion—power of municipal corporations to regulate sale of liquors. (Bienn. rept. atty. gen. 1878/9: 81.)
- 1882. Rept. of committee on judiciary on bill rel. to traffic in intoxicating liquors. (Sen. jol. 1882: 249.)
- Rept. of committee on judiciary (Jones) on bill rel. to traffic in intoxicating liquors. (House jol. 1882: 627-630.)
- —. The temperance question; propriety of submitting three constitutional amdmts. to people, viz.: one favoring local option; another prohibiting mnftre. and sale; and third, taxation of traffic. (Govs. mess. (Foster) Jan. 2, 1882: 20-21.)
- 1883. Evils of liquor traffic; violation of laws; remedial legislation suggested; taxation; Sunday laws. (Same (Foster) Jan. 1883: 15-17.)
- Operation of Scott Law rel. to traffic in intoxicating liquors. (Bienn. rept. atty. gen. 1882/3: 7-9.)
- 1884. Defeat at October election of proposition to prohibit mnftre. and sale of liquors; prohibition; license; taxation; Scott Law of 1883. (Govs. mess. (Hoadly) Jan. 1884: 6-7.)
- —. Probable amt. of receipts of Ohio from sale at retail of liquors; ann. profits to dealers; no. of saloons closed and revenue derived, under new law. (Same (Foster) Jan. 1884: 24-25.)
- The decisions of the Supreme Court of Ohio, and the arguments of counsel on both sides, at the final hearing, May 26-27, 1884, in the cases involving the constitutionality of the laws for the taxation of the liquor traffic (The Pond Law and the Scott Law) under the constitution of O. Columbus, Capital Prig. and Pubs. Co. n. d. iii. 195 pp.

Law) under the constitution of O. Columbus, Capital Prig. and Pubg. Co., n. d. iii, 195 pp.

License was inoperation up to the time of the adoption of the constitution of 1850. First law taxing liquor traffic ("Pond Law") was passed on April 5, 1882. The "Scott Law" further providing against evils resulting from traffic in intoxicating liquors was passed April 17, 1883.

1885. Liquor taxation under Scott Law; restrictive remedies proposed, viz., prohibition, forbidding licenses and empowering of General Assembly to provide agst. evils resulting from sales of intoxicating liquors, submission to vote of constitutional amdmt. for license system with graduated taxation; consideration of each plan; advantages of license system; refunding revenues illegally collected under Scott Law, etc. (Govs. mess. (Hoadly) Jan. 1885: 8-11.)

LIQUOR TRAFFIC-cont'd

OHIO-cont'd

- 1885-1886. Res. adopted by agric. convention that public sentiment demands that state and co. bds. of agric. should exclude from state fair grounds all spirituous and malt liquors; discussion. (39 A.R. bd. agric. 1884 (pp. 62-68)—40 same 1885.)
- 1886. Liquor traffic; evils; legislation necessary; imposition of tax; Scott Law. (Govs. mess. (Foraker) Jan. 1886.)
- ---. Taxation of liquor traffic; amt. that would be realized. (Same (Foraker) April 1886: 4.)
- —. Temperance; controversy betw. prohibition and license; taxation; Scott Law. (Same (Hoadly) Jan. 1886: 7-11.)
- 1887. Dow Law for taxation and regulation of liquor traffic; needed amdmt. (Same (Foraker) Jan. 1887: 23.)
- —. Benefits of taxing liquor traffic given to relief of local taxation; suggested that portion be given to state. (Same (Foraker) Jan. 1887: 14; 15.)
- On operation of Dow liquor law. (Bienn reptatty, gen. 1886/7: 593-594.)
 Paging from Collected docs.
- 1888. Regulation and taxation of liquor traffic under Dow Law. (Govs. mess. (Foraker) Jan. 2 1888: 13-14.)
- 1890. Attention of comr. called to alleged adulteration of wines in northwestern part of state; requested to institute prosecutions agst. alleged offenders; wine law does not make dairy and food comr. informer or prosecuting witness in such cases, but any citizen or prosecuting atty. may prosecute alleged offenders. (5 A.R. dairy and food comr. 1890: 20.)
- 1894. Excise tax on express cos.; suits pending under act of May 14, 1894. (A.R. atty. gen. 1894: 6.)
- 1894-1895. Comment on franchise and excise tax laws passed during 1894 and collections under same. (Same 1894 (pp. 4-7a)—same 1895.)
- 1895-1895/6. Investigation of wines and alcoholic liquors throughout state. (9 A.R. dairy and food comr. 1894/5 (pp. 54-60)—10 same 1895/6.)
- 1896. Results of litigation growing out of the excise tax laws and amt. of money involved. (A.R. atty. gen. 1896: 9-11.)
- Opinions as to whom amdmt. of Dow law of 1896 applies, what places should be listed and what persons liable for tax under said law. (Same 1896: 38-39; 52-53; 58-60.)
- 1897. As to when keepers of houses of ill-fame must pay Dow tax; opinion of atty. gen. (Same 1897: 61-63.)
- —. As to when wholesale druggists are required to pay Dow tax; opinion of atty. gen. (Same 1897: 54-55.)
- 1897/8-1898/9. Rept. on condition of whiskey inspection work. (12 A.R. dairy and food comr. 1897/8 (pp. 7-13)—14 same 1898/9.)
- 1899. Legislation for regulation of traffic in "artificial champagne" recommended. (14 same 1898/9: 7-8.)
- 1900. Attention called to fact that all samples of wine analyzed during year were found pure, something not considered possible a few years back. (15 same 1899/00: 266.)

Paging from Collected docs,

- Opinion rel. to continuation of business of trafficking in intoxicating liquors by surviving partner. (A.R. atty. gen. 1900: 140-141.)
- 1900-1901. State summary of mnftre. of liquors, malt and distilled, in 1901; comparison with 1900. (26 A.R. bureau labor statistics 1902: 419.)

OR TRAFFIC-cont'd

OHIO-cont'd

1901. As to issuance of refunds for any portion of Dow tax; opinion of atty. gen. (A.R. atty. gen. 1901: 472-474.)

Paging from Collected docs.

-. Dow tax collection and per cent allowed treasurer and auditor; opinion of atty. gen. (Same 1901: 399-400.)

Paging from Collected docs.

As to assessments and penalties under Dow tax law; opinion of atty. gen. (Same 1901: 500-502; 503-504; 522-523.)

Paging from Collected docs.

- 1901-1902. Liquors, mait and distilled, giving value of goods mnftred. and sold, value of materials used in 1901, value of mnftred. articles and materials on hand Jan. 1, 1902, with capital invested. (26 A.R. bureau labor statistics 1902: 420-421.)
- 1902. As to whether fines assessed for infraction of Beal Law shall be paid into municipal or co. treasury; opinion of atty. gen. (A.R. atty. gen. 1902: 108.)
- Wholesale druggists are required to pay Dow tax;
 opinion of atty. gen. (Same 1902: 112-113.)
- As to whether Cole Law can operate to require cos. coming under its provisions, to pay excise tax on gross receipts for yr. beginning May 1, 1901 or only after passage of act, Apr. 15, 1901; opinion of atty. gen. (Same 1902: 114-115.)
- Opinion as to what sum should be charged and collected from saloon keeper who had paid tax for year ending fourth Monday of May 1901, but continued business until June 6 following without paying additional tax. (Same 1902: 32.)
- -. Penalty for violating local option ordinance; opinion of atty. gen. (Same 1902: 121-122.)
- As to rebate to persons dealing in intoxicating liquors; opinion of atty. gen. (Same 1902: 122-
- Persons engaged in compounding and rectifying intoxicating liquors are required to pay Dow tax; opinion of atty. gen. (Same 1902: 103-104.)

As to sale of intoxicating liquor by social clubs;

- opinion of atty. gen. (Same 1902: 68-69.)
 1902-1904. Investigation of Dow tax delinquents, as provided under Cain Law passed by last Gen. Assem. (17 A.R. dairy and food comr. 1901/2 (p. 5)-19 same 1903/4.)
- 1903. As to when corporation is liable to excise tax under Willis Law (95 O. L., 124); opinion of atty. gen. (A.R. atty. gen. 1903: 122.)
- . As to foreclosure lien for Dow tax by co. treasurer under sec. 1104 R. S.; opinion of atty. gen. (Same 1903: 102.)
- As to whether co. auditor can lawfully accept application and charge and collect Dow tax from dealer in local option district who makes oath that he only proposes to sell non-intoxicating liquors therein, also as whether voluntary applications from dealers in intoxicating liquors should be accepted by co. auditors; opinion of atty. gen. (Same 1903: 103-104.)
- Dow tax is required to be paid by persons dealing in Bishop's Beer; opinion of atty. gen. (Same 1903: 75-76.)
- . As to Dow tax on hop tea, etc.; opinion of atty. gen. (Same 1903: 77-78.)
- As to auditor of state furnishing affidavits in Dow tax prosecutions; opinion of atty. gen. (Same 1903: 58.)
- As to paying excise tax on increase of capital stock; opinion of atty. gen. (Same 1903: 50.)

LIQUOR TRAFFIC-cont'd

OHIO-cont'd

- 1903. Whether lien on premises for Dow tax is superior to other liens; opinion of atty. gen. (Same 1903: 120-121.)
- 1904. Collection of Dow tax, under sec. 4364-14a; opinion of atty. gen. (Same 1903/4: 90.)
- Interpretation of sec. 4364-15 R. S. rel. to collection of Dow tax, and what is competent proof under that sec.; opinion of atty. gen. (Same 1903/4: 166-167.)

Clark County

1848. No. distilleries in Clark Co.; no. gallons whiskey mnftred. (3 A.R. bd. agric. 1848: 37.)

Clermont County

- 1846. No. of distilleries in Clermont Co. (1 A.R. bd. agric. 1846: 28.)
- 1848. No. gallons wine produced in Clermont Co. from new vineyards. (3 same 1848: 40.)

1849. Wine of Clermont Co.; no. of gallons ann. exported and value per gallon. (4 same 1849: 67.)

1850. Rept. of standing committee on judiciary (Waite) on petitions from Clermont Co. for law prohibiting sale of less than 40 gallons of spirituous liquors at one time; petition from Geauga Co. for exemption of personal property from execution [and House bills 285, 212, etc., etc.]. (House jol. 1849/50 app. DD. 140-141.)

Miami County

1864. Table: amt., cost and product of wine from "Ive's Seedling" and "Delaware" grapes in Miami Co. (8 A.R. comr. of statistics 1864: 8-9.)

Sandusky

1870. Table: aggregate amt. of wine and grape business of Sandusky. (A.R. secy. state 1870: 156.)

Employment in; see Labor. Employment

1882. Laws to prevent adulteration of liquors, wines, etc. (1 A.R. dairy and food comr. 1886: 41.)

1886. Liquor laws. Not seen; entry from Bowker.

Receipts and Expenditures

1863-1864. Table: amt. of liquor and tax on it, in several districts. (7 A.R. comr. of statistics 1863: 45.)

AUDITOR'S STATEMENT

- 1883. Stmt.: no. of places taxed, taxes assessed, amt. collected and distribution of same, under "Scott
- Law." (A.R. auditor 1882/3: 270-273.)
 1886-1888. Stmt.: no. of places and taxes assessed under Dow Law. (Same 1885/6 (pp. 281-283)—same 1887/
- 1888-1904. Table: net amt. of tax collected upon sale of intoxicating liquors, amt. paid into state treasury to credit of general revenue fund, amt. paid into various co. treasuries to credit of municipal police fund, municipal general revenue fund and county poor fund; no. places engaged in said business, and no. of places closed by prohibition, ordinance, or otherwise. (Same 1887/8 (pp. 286-287) -same 1903/4.)

SECRETARY OF STATE'S STATEMENT

- 1883. Table: no. of places taxed, taxes assessed, amt. collected and distribution of same, under "Scott
- law"; by cos. (A.R. secy. state 1883: 640-643.)
 1886-1887. Table: no. of places taxed and taxes assessed under Dow law, by cos. (Same 1886 (pp. 621-623)—same 1887.)
- 1888-1905. Same. (Same 1888 (pp. 515-516)-same 1905.)

LIQUOR TRAFFIC-cont'd

Receipts and Expenditures-cont'd

TREASURKE'S STATEMENT

1900-1904. Table: amt. of liquor traffic taxes recd. from several counties of state during settlements of Jan. and July. (A.R. treasurer 1899/00 (pp. 18-19)—same 1903/4.)

LIOUORICE

Culture; see Agriculture. Crops

LITTLE (JOHN)

Elected prosecuting atty. of Greene Co. in 1866 and 1868; Representative from Greene Co., 59th-60th Gen. Assem., 1870-1873; Atty. Gen. of Ohlo, 1874-1888; Representative in 49th Congress, from Ohlo, 1885-1887; Chrm. of U. S. and Venezuelan Claims (Com., in 1889).

Representative

Little was author of the Little Lottery Bill; see Lotteries.

Attorney General

For reports see Administration of Justice: State.

LITTLE LOTTERY BILL; see LOTTERIES

LITTLE MOUNTAIN, LAKE CO.

Rainfall; see Climate. Rainfall

LITTLE ST. JOSEPH RIVER; see RIVER CONSERVANCY

LITZEN (J. E.)

1902. Farm fertility. (12 A.R. farmers' institutes 1901/2: 73-77.)

LIVESTOCK

Insurance; see that title

LOCAL OPTION; see LIQUOR TRAFFIC

LOCKE (J.)

1854. Renovating worn out farms. (9 A.R. bd. agric. 1854; 213-222.)

LOCKE (JOHN)

1838. Geol. map of Adams Co. (2 A.R. geol. survey 1838.)

LOCKLAND, HAMILTON CO.

Diphtheria; see Public Health, that title Small-pox; see Public Health, that title

LOCKWOOD (SAMUEL M.)

Representative from Sandusky, Marion, Seneca and Crawford cos., 28th-27th Gen. Assem., 1827 8-1828 9; Senator from Huron, Sandusky, Seneca, Wood and Hancock cos., 29th-20th Gen. Assem., 1830 1-1832 3.

Reports by

COMMITTEE ON ROADS AND HIGHWAYS

1830. Jan. 20. On petition for review and alteration of a certain state road in Crawford and Seneca cus. (House jol. 1829, 30: 291.)

SELECT (//MMITTEE

1831. Feb. 5. On memorials praying for incorporation; of r.r. from Sandusky to Payton, with a branch to ; (Columbus. (Sen. jol. 1830 1; 364-371.)

LOCOMOTIVES

Production; see that title

LOCUSTS: See AGRICULTURE, CROPS, PESTS

LOGAN, HOCKING CO.

School Houses; see Education. School Sanitation Water Supply; see that title

LOGAN COUNTY

Erected and organized Dec. 30, 1817.

See also Bellefontaine.

1850. Logan Co.; its soil; by B. S. Brown.

bd. agric. 1850: 256-257.)
Paging from Collected docs. 1850 [pt. 2], doc. 1.

Agricultural Society; see Agricultural Societies: Cou

Agriculture; see that title

Cattle: see Agriculture. Livestock

Commerce; see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title Limestone: see Industries

Livestock; see Agriculture, that title

Schools; see Education

Sheep; see Agriculture. Livestock

Storms; see Climate. Storms

Swine; see Agriculture. Livestock

LOHMAN (A. G.)

1903. Cleveland Boys' Home. (Bull. of charitie correction v. 9 no. 4: 81-84.)

LONDON, MADISON CO.

Climate; see Madison Co.

Fish Hatchery; see Fish and Game. Fish Hatcheries

LONG (J. P.)

i

1903. Does a university training in agric. pay! A.R. farmers' institutes 1902/3: 113-116.)

LONGENECKER (T. F.)

1895. What is wrong with the apple orchard? (farmers' institutes 1894/5; 49 A.R. bd. agric. 372-375.)

1896. Agric. fairs. (6 A.R. farmers' institutes 6; 50 A.R. bd. agric. 1895: 375-379.)

1897. The grape. (7 A.R. farmers' institutes 1 51 A.R. bd. agric. 1896: 342-344.)

LONGVIEW ASYLUM; see MAINTENANCE. INDIVINSTITUTIONS

LONGWORTH (NICHOLAS)

1833. Vineyards in Ohio-N. Longworth. (14 bd. agric. 1859: 465-467.)

1859. Concise history of grape culture in Ohio; Buchanan. (14 same 1859: 467-468.) Relates almost entirely to the Longworth vineyar

Cincinnati

Sketch of: in brief history of pioneer p
gists of Ohio. (14 same 1859: 464-467.)

1863. Memoir of. (10 A.R. Pomological Society

51-55.)
Paging is that of document edition.

THRIEL)

Representative from Hamilton Co., 6th-8th Gen. Assem., 1807/8-1809/10;
 Renator from Hamilton Co., 9th-10th, 12th-15th Gen. Assem., 1810/1-1811/2, 1813/4-1816/7;
 acting Governor, 1814.

tc. by

Governor

Bee Governor.

Senator

Jan. 25. On memorial of N. Crookshank, comr. state road in Hamilton Co. (Sen. jol. 1816/7: **-316.**)

NDREW W.)

President of the Columbiana Bank of New Lisbon [1836-1842]; see Banks: Individual; Representative from Ohio to 25th Cong., Sept. 4-Oct. 20,

DRAIN CO.

a: see Public Health ever: see Public Health, that title Fever: see Public Health pply; see that title

)UNTY

Erected Dec. 26, 1882; organized Jan. 21, 1824. See also Elyria, Lorain, Oberlin.

ral Society; see Agricultural Societies: County

re; see that title

Stone; see Industries, etc. Building Material

e Agriculture. Livestock

:; see that title

e Agriculture. Crops

in: see Dairy Industry

Agriculture. Fairs

iges; see Labor. Wages. Farm

nd Ferestry; see that title

see that title

ee Agriculture. Livestock

s; see that title

; see Agriculture, that title

Paint; see Mines and Mining

ract; see that title

see Education

ee Agriculture. Livestock

ee Agriculture. Livestock

Senator from 1st distr., 63d Gen. Assem., 1878-1879.

EE ON GEOLOGICAL SURVEY

Rept. (minority) upon matters suggested in vs. mess. (Sen. jol. 1879: 884.)

[On] Analyses of fertilizers. (34 A.R. bd. agric. 79: 74-78; Ohio crop rept. Oct. 1881: 27-29.)
| Iron mnftre. of Ohio. (Rept. of geol. survey 5: 438-554, 3 pls.)

Rept. of chemical dept. (Same v. 5: 1087-1113.) Natural and artificial cements. (Same v. 6:

1-695.)

Commercial fertilizers. (Ohio crop rept. Oct.

87: 5-9; 41 A.R. bd. agric. 1886: 456-459.)
Appears also in "Lectures and addresses delivered at farmers' institutes," 1887. 98 pp.
Manufacturers' "claims," and the official analys of fertilizers. (Ohio crop rept. Nov. 1, 1887: 21-

LORD (N. W.)-cont'd

1889. Commercial valuations of fertilizers. rept. on fertilizer inspection 1889: 30.) 1896. Examination of water from wells at Gibsonburg. (11 A.R. bd. health 1895/6: 63.)

LORD (RICHARD)

Senator from Cuyahoga Co., 38th-39th Gen. Assem., 1839/40-1840'1.

Reports by

COMMITTEE ON SCHOOLS AND SCHOOL LANDS

1840. March 19. On petition from Richland Co. for alteration in school district. (Sen. jol. 1839/40:

LORDSTOWN, TRUMBULL CO.

Rainfall: see Climate. Rainfall

LORING (GEORGE B.)

U. S. Comr. of Agriculture.

1882. Growth of Amer. agric, and industries. (36 A.R. bd. agric. 1881: 407-419.) Address at Delaware Co. Farmers' Institute.

LOTTERIES

1807. Rept. of committee of the whole on bill for raising, by way of lottery, money to build a bridge across mouth of Muskingum River. (House jol. 1806/7: 142.)

Rept. of committee of the whole on bill for raising money by way of lottery, to improve portage between Cuyahoga and Muskingum rivers. (Same 1806/7: 145.)

1808. Memorial from comrs. to carry into effect Act to raise, by way of lottery, money to repair and secure the bank of the Scioto, on which town of Chillicothe is built. (Same 1807/8: 125; 147.)

1809. Rept. of committee on petition of inhabitants of Trumbull Co. praying authority to raise sum by lottery for procuring a library in town of Warren. (Sen. jol. 1808/9: 208.)

1812. Petition of inhabitants of Steubenville praying authority to raise by lottery money to secure the bank upon which Steubenville is situated. (Same 1811/2: 124.)

1821. Rept. of committee on memorial of mayor, aldermen and common council of city of Washington, D. C., praying authority for sale within state of Ohio of tickets in any lottery authorized for public purposes in sald city. (House jol. 1821/2: 148-150.)

1833. Letter from Gov. Lincoln of Mass. transmitting a memorial and a rept. from a special committee on the subject of lotteries. (Schedule D, acc. mess. of Gov. Lucas Dec. 3, 1833.)

1842. Rept. of committee on common schools etc. (McFarland) on petition of North Union School Assn. for a lottery, proceeds to be expended in educating poor children. (House jol. 1841/2: 417.)

1872. Testimony in the Corcoran investigation taken before the committee of the House. Printed by order of the House. Columbus: Nevins and Myers. 1872. 204 pp.

Entry in Bowker. "Report of committee on Corcoran investigation."

To investigate charges agst. Corcoran in connection with a certain lottery bill introduced by him. Copy seen in Ohio Hist. and Philos. Socy. Library.

1873. Senate investigation of the Little lottery bill. Testimony of Murat Halstead, B. J. Loomis, Senator Young [and others]. Columbus: Nevins and

Myers, 1873. 46 pp.

Entry in Bowker is for 1874, and reads "Report of committee on lottery investigation."

Copy seen in Ohio Hist, and Philos. Socy.

LOUDON (JAMES)

Representative from Brown Co., 324-33d Gen. Assem., 1833/4-1834/5; Senator from Clermont, Brown and Clinton cos., 34th, 41st-43d Gen. Assem., 1835/6, 1842/3-1844/5; from Clermont and Brown cos., 56th Gen. Assem., 1864 and 1865.

Representative

COMMITTEE ON MILITIA

Expediency of memorializing Congress on subject of a uniform system for govt. of militia throughout all the states. (House joi. 1834/5: 945-946.)

Renator

COMMITTEE ON AGRICULTURE AND MANUFACTURES

1844. Jan. 29. On petition of Chamber of Commerce, etc., Cincinnati, praying amdmt. of salt inspection law. 2 pp. (Sen. jol. 1843/4 app.) 1844. Feb. 17. On bill to amend act to provide for in-

spection of salt. 2 pp. (Same 1843/4 app.)

COMMITTEE ON MILITARY AFFAIRS

1845. Mch. 5. Rept. on petition of D. Goodwin asking that provision be made to compensate township clerks for duties they have to perform under law to regulate militia, passed Mch. 12, 1844. (Sen. jol. 1844/5: 744.)

LOUDONVILLE, ASHLAND CO.

School Houses; see Education. School Sanitation

LOUGHEY (J.)

1859. Hay crop in Adams Co. (14 A.R. bd. agric. 1859: 586.)

LOUISVILLE AND PORTLAND CANAL; see CANALS: IN-DIVIDUAL

LOVE (JOSEPH)

1892. Small fruit raising. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 461-465.)

1893. Butter dairying. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893: 449-452.)

LOVE IOY (ELLIS)

[1887.] Pomeroy and Federal creek coal field. (Rept. of geol, survey v. 6: 627-652, map.)

LOWE (P. P.)

Representative from Montgomery Co., 87th Gen. Assem., 1838/9.

Reports by

COMMITTEE ON JUDICIARY

1838. Dec. 11. Loan by co. comrs. of Crawford Co. (House jol. 1838/9: 48.)

1839. Jan. 23. Licensing sale of spirits. (Same 1838/

9 app. pp. 40-41.)

- Feb. 6. Rept. on petition from Twinsburg, Portage Co., rel. to collection of taxes on the Western Reserve. (Same 1838/9: 389.)

Feb. 16. Memorial of T. Worthington on acct. of damages sustained by suspension of certain mills and other machinery. (Same 1838/9: 485-486.)

SELECT COMMITTEE

1839. Feb. 4. M. Seely claim. (House jol. 1838/9 app. pp. 60-64.)

March 5. Rept. on subject of prices of state prtg. (Same 1838/9 app. pp. 209-211.)

LOWRIE (WALTER)

1819. Rept. as comr. to examine obstructions in Ohio River; see Canals: Individual (Louisville and Portland).

LUBIN (DAVID)

1896. The Lubin proposition; by F. A. Derthicl A.R. farmers' institutes 1895/6; 50 A.R. bd. 1895: 464-473.)

395: 464-473.)

The "Lubin proposition" was a proposal ma David Lubin, a large wheat-grower of Sacra: Cal., for a bounty on agricultual exports to r the unequal operation of the tariff. The prition was made in the hearings before the House Committee on Agriculture, in 1895, causes of agric. depression. (House rept. 53d congress, 3d sess.)

David Lubin is at this time Director of the national Agricultural Institute, Rome.

LUCAS (ROBERT)

Representative from Scioto Co., 7th Gen. Assem., 9; from Pike Co., 30th Gen. Assem., 18 Senator from Gallia Distr. (Including Scioto Pickaway cos., Pike and Jackson added in Lawrence in 1817, Meigs in 1820, Hocki 1822), 13th, 20th, 23d Gen. Assem., 1814/5-15 1824/5; Senator from Pike, Scioto and Law cos. (Jackson added in 1828), 24th-26th, 28th Assem., 1825/6-1827/8, 1829/30; Governor of 1832-1836.

Reports by

Representative

COMMITTEE ON CANALS

1832. Jan. 28. Use of towing path on Ohio Cans David Wadsworth. (House jol. 1831/2: 338-—. Feb. 7. Claims of J. L. Comer and J. Hol contractors on Ohio Canal. (Same 1831/2: 395

COMMITTEE ON RAILBOADS

1832. Jan. 25. Alteration in act to incorporate River and Lake Erie R.R. so as to make t of Tiffin a definite point in route of said ! (House jol. 1831/2: 307.)

Senator

[SELECT] COMMITTEE

1818. Jan. 3. On so much of Govs. mess. as relate militia laws. (Sen. jol. 1817/8: 143-144.)

1827. Jan. 7. Schedule of enumeration of white I inhabitants above age of 21 years in 1823 and 1 (Same 1827/8: 192-194.)

1080 copies ordered printed. (Sen. jol. 1827/8:194

SPECIAL JOINT COMMITTEE

1817. Jan. 9. On Govs. communication submitt Dewitt Clinton's letter. (Sen. jol. 1816/7: 189-19

Governor

For messages, see under Governor.

LUCAS COUNTY

Erected and organized June 20, 1835. See also Maumee, Toledo, Waynesville.

Agriculture; see that title

Agricultural Society; see Agricultural Societies: County

Cattle; see Agriculture. Livestock Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Finances; see Finance: County

Fruit Crops; see Agriculture. Crops

Geology; see that title

Horses; see Agriculture. Livestock

Industries: see that title

Schools: see Education

Sheep; see Agriculture. Livestock

Soil; see Agriculture. Soils

Swine; see Agriculture. Livestock

OW (WILLIAM)

313. Dec. 23. Rept., as director of town of Columbus, rel. to public bldgs. to be erected there. (House jol. 1813/4: 81-84.)

(J. F.)

192. What more should the state do for the blind? (16 A.R. bd. of state charities 1890/1: 322-325.)

REP

es: see that title

EY (HENRY)

Commissioner of Labor Statistics, 1881-1885; see Labor.

(SAMUEL)

Representative from Pickaway Co., 29th-30th, 34th Gen. Assem., 1830/1-1831/2, 1833/6; from Ross Co., 48th Gen. Assem., 1849/50.

orts by

DESTREE ON SCHOOL LANDS

832. Jan. 27. Memorial of citizens of Trimble township, Athens Co., rel. to sale of sec. 16. (House jol. 1831/2: 331-332.)

RGER (EDWIN L.)

Bepresentative from Coshocton Co., 62d Gen. Assem., 1876-1877; Member of the bd. of public works, 1893-1898.

; (DR. B. F.)

899. Rept. on Cincinnati Hospital for consumptives. (14 A.R. bd. health 1898/9: 13-16.)

IN (DARIUS)

Representative from Portage Co., 15th-16th Gen. Assem., 1816/7-1817/8; Senator from Portage Co. (Portage and Summit in 1850/1), 27th-30th, 33d, 49th Gen. Assem., 1828/9-1831/2, 1834/5, 1850/1.

Renator

orts by

IMITTEE ON FINANCE

\$30. Feb. 11. On propriety of taxing all pedlers, etc. (Sen. jol. 1829/30: 383.)

832. Jan. 26. On acct. of canal comrs. and canal fund comrs. (Same 1831/2: 320-321 and foldg. table; House jol. 1831/2: 324-326.)

CHITTEE ON JUDICIARY

835. March 3. On petitions praying prohibition of sale of liquors to drunkards. (Sen. jol. 1834/5: 776-777.)

HBURG, HIGHLAND CO.

sance; see Public Health, that title ter Supply; see that title

I (C. D.)

897. Care of farm implements. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 344-346.)

[(F.)

Rept. bd. public works. 1 leaf. (Exec. docs. 1843/4 doc. 73.)

[(T. T.)

\$63. Adaptation of lake regions for growth of fruit. (11 A.R. Ohio Pomological Socy. 1863: 39-41.)

LYON, BUCK AND WOLF, CONTRACTORS

1844 Rept. of bd. of public works. 3 pp. (Exec. docs. 1843/4 doc. 60.)

McARTHUR (DUNCAN), 1772-1839

Native of N. Y.; Representative from Ross Co., 3d, 15th, 17th, 25th Gen. Assem., 1804/5, 1815/6, 1817/8 and 1826/7; Senator from Ross Co., 4th-11th Gen. Assem., 1805/6-1812/3; served in war of 1812; Representative from Ohio to 18th Congress, 1823-1825; Indian treaty comr. in 1816; Gov. of Ohio, 1830-1832.

Dec. 18. Resignation of office of Major General 1213 of 2d division of Ohio militia. (Sen. jol. 1813/4: 71-72.)

Representative

Reports by

COMMITTEE ON CANALS

1827. Jan. 16. On memorial praying investigation into official conduct of M. T. Williams, actg. canal comr. on Miami Canal line. (House jol. 1826/7: 253-255.)

-. Same, separate. Not seen; "usual no." was ordered printed. (House jol. 1826/7: 255.)

Repr. in Kilbourn. Public Documents Concerning the Ohio canals, pp. 260-262, of both the 1828 and 1832 editions.

Jan. 18. Assessment of damages for materials, etc. taken for the construction of canals. (Same 1826/7: 268-270.)

Same, separate.
 Not seen: "usual no." ordered printed. (House jol. 1826/7: 270.)

Senator

[SELECT] COMMITTEE

1811. Dec. 28. Mnfre. of arms for the militia and revisal of militia law. (Sen. jol. 1811/2: 105; 107.)

McBRIDE (JAMES)

Representative from Butler Co., 21st Gen. Assem., 1822/3.

Reports by

SELECT COMMITTEE

1822. On memorial rel. to title of lands within Symmes' purchase. (House jol. 1822/3: 61-63.)

McBRIDE (JOHN)

Representative from Stark Co., 66th-67th Gen. Assem., 1884-1887; Commissioner of Labor Statistics, 1890-1892; see Labor.

McCABE (A. C.)

1903. General hospitals. (Bull. of charities and correction v. 9 no. 4: 43-46.)

McClanahan (S. A.)

1892. How to make the farm pay. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 410-411.)

McCLELLAND (C. P.) AND C. C. HUNTINGTON

1905. History of the Ohio Canals, their construction, cost, use and partial abandonment. Columbus: Fred. J. Heer, 1905. viii, 181 pp., map.
Published by Ohio State Arch. and Hist. Socy.

McCLINTER (JAMES)

Rept. of committee on canals. (House jol. 1836/7: 635-637.)

McCLUNG (D. W.)

1897. Good roads. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 536-640.)

McCLUNG (ROBERT)

Representative from Perry Co., 88d Gen. Assem., 1834/5.

Reports by

COMMITTEE ON CLAIMS

1835. Jan. 31. On petition of J. Stewart praying remuneration for damages by construction of Miami Canal. (House jol. 1834/5: 182.)

McCLUNG (WILLIAM B.)

Representative from Miami Co., 54th Gen. Assem., 1860-1861; President Agricultural Convention, 1867.

Address to convention. (21 A.R. bd. agric. 1866 [pt. 1]: 42-48.)

1870. Agric. and mech. colleges. (4 same 1869: 94-

1883. Remarks on subject of wool tariff. (37 same 1882: 51-52.)

McCOLLAM (J. A.)

1901. After death or recovery from diphtheria, what should be disinfected, by what means and by whom? (Ohio Sanitary Bull. v. 5: 22-25.)

McCOMBS (A. N.)

1891. Organization in Amer. industry. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 380-386.)

McCONNELL (ALEXANDER)

Representative from Washington Co., 19th Gen. Assem., 1820/1; Representative from Morgan Co., 23d-25th, 27th Gen. Assem., 1824/5-1826/7, 1828/9; Senator from Perry and Morgan co., 28th-29th Gen. Assem., 1829/30-1830/1; and from Perry, Washington and Morgan cos., 40th-41st Gen. Assem., 1841/2-1842/3; President of the bd. of public works, 1836-1837.

Reports by

Senator

COMMITTEE ON CANALS

1843. Feb. 25. Claims of heirs of E. Ross. (Sen. jol. 1842/3: 556-557.)

COMMITTEE ON CLAIMS

1820. On memorial of Geo. Nashee, public prtr. (Sen. jol. 1819/20: 213-214.)

COMMITTEE ON ROADS AND CANALS

1831. Jan. 6. Bill authorizing Geo. Jackson to erect toll bridge over Muskingum River. (Sen. jol. 1830/1: 186-187.)

McCONNELL (DAVID)

Representative from Tuscarawas and Holmes cos., 40th-41st Gen. Assem., 1841/2-1842/8,

Reports by

COMMITTEE ON RAILBOADS

1842. Feb. 21. On petitions of citizens of Champaign and Lake cos. for repeal of act authorizing loan of credit by state to r.r. cos., etc. etc. 2 pp. (House jol. 1841/2 app. p. 9.)

McCONNELL (ROBERT)

Senator from Muskingum Co., 7th-18th Gen. Assem., 1808/9-1814/5; Representative from Muskingum Co., 15th, 18th Gen. Assem., 1816/7, 1819/20.

Reports by

Senator

[SPECIAL] COMMITTEE

1811. Jan. 1. Rept. on contract for prtg. (Sen. jol. 1810/1: 95-96.)

McCONNELL (ROBERT)-cont'd

Reports by-cont'd

Representative

COMMITTEE APPTD. TO EXAMINE FUNDS IN TREASURY, ETC.

1820. Feb. 12. Rept. (House jol. 1819/20: 354.) Feb. 23. Rept. of committee apptd. to examine funds in the treasury that they have turned over to Saml. Sullivan, treasurer, key to chest that contains funds of state. (Same 1819/20: 411.)

JOINT COMMITTEE ON IMPROVING NAVIGATION OF OHD RIVER

1817. Jan. 7. Rept. (House jol. 1816/7: 181-182.)

SELECT COMMITTEE

1820. Feb. 7. Examination of funds in treasury and comparison with auditor's books. (House jol. 1819/20: 306-310.)

1820. Feb. 15. Examination of vaults of treasury. (Same 1819/20: 373-385.)

-. Same, separate.

Not found: ordered prtd.; no. not stated. (House jol. 1819/20: 385.)

Feb. 23. Examination of funds in the treasury, etc. (Same 1819/20: 410-411.)

McCOOK (GEORGE W.)

Attorney General, 1853-1856. For reports see Administration of Justice: State.

1861. June 5. Rept. as to condition, equipment and arms of 1st and 2d Ohio regiments. (Govs. mess. (Dennison) Jan. 1862: 69-72.)

McCORMICK (IOSEPH)

Attorney General, 1851-1852. For reports; see Administration of Justice: State.

McCOY (ALEXANDER H.)

Representative from Columbiana Co., 69th-70th Ges. Assem., 1890-1893.

1894. Ohio's wool and sheep exhibit at the World's Fair. (48 A.R. bd. agric, 1893: 242-246.)

McCOY (JOHN)

Claim

1835. Rept. of committee on claims. (Sen. jol. 1835/6: 299.)

-. Same, separate. 1 leaf. (Exec. docs. 1835/6.) Rept. of committee on canals. (House jol. 1834/5: 852.)

1838. Rept. of committee on claims. (Same 1837/8: 408-409.)

McCOY (JOHN)

Pres. Bank of Chillicothe; see Banks: Individual.

McCRACKEN (C. W.)

Canal comr., 1899-1900. See Canals.

MACCRACKEN (SAMUEL F.)

President of the Lancaster Ohio Bank, 1841-[1842];
see Banks: Individual; Canal Fund Comr., 18301839. See also Fairfield Co. Memorials.

1838. Jan. 25. Rept. in behalf of the canal fund comrs.
rel. to Mad River and Lake Erie R.R. Co. (Sec. 1987). jol. 1837/8: 272.)

1847. Dec. 21. Petition as one of a committee of citizens of Fairfield Co. for widening the Hocking Canal. (Same 1847/8 app. pp. 38-41.)

McCULLOCH (FRANK I.)

Member of the bd. of public works, 1891-[1895].

CUNE (JOHN)

Claim

1850. Rept. of bd. of public works. (House jol. 1850/ 1 app. pp. 16-17; Exec. docs. [Sen. ed.] 1850 pt. 1: 361-362 (doc. 28).)

361-362 (doc. 28).)
1851. Rept. of bd. of public works. (Exec. docs. [House ed.] 1850 pt. 1: 411-412 (doc. 22); [Sen. ed.] pt. 1: 471-472 (doc. 30).)

—. Rept. of bd. of public works. (Same [Sen. ed.] 1850 pt. 2: 646-656 (doc. 5); [House ed.] pt. 1: 341-350 (doc. 19).)

---. Rept. of select committee. (House jol. 1850/1 app. pp. 48-49.)

—. Rept. of committee on public works. (Same 1850/1 app. pp. 30-32.)

CURDY (J.)

1892. Sewers and their construction. (17 A.R. bd. state charities 1891/2; 413-416.)

LCUTCHEON (JOSEPH)

Representative from Marion and Crawford con., 82d Gen. Assem., 1833/4; Senator from Delaware, Marion. Crawford and Union cos., 41st Gen. Assem., 1842/3; Senator from Delaware Crawford and Marion cos., 42d Gen. Assem., 1843/4.

Reports by

SELECT COMMITTEE

1843. Donation of avails of Wyandot Reserve lands, in Crawford Co., for purpose of constructing a r.r. . . . (Sen. jol. 1843/4: 137-139.)

MACDONALD (C. R.)

1897. Hints to teachers regarding infectious diseases in schools. (Ohio Sanitary Bull. v. 1: 90-91.)

From "The Sanitary Record."

McDOHALD (IOHN)

Senator from Ross Co., 16th Gen. Assem., 1817/8.

Reports by

COMMITTEE ON UNFINISHED BUSINESS

1818. Jan. 2. Act to establish the Western University. (Sen. jol. 1817/8: 141.)

LEDONALD (WILLIAM Z.)

Inspector of workshops, factories and public buildings, 1886-1889; see Labor. Factory Inspection.

1889. Importance of sanitary knowledge. (6 A.R. dept. of inspection of workshops and factories 1888/9: 310-312.)

1890. How may school children be protected from dangers of fire? (Monthly Sanitary Record v. 3: 262-267.)

—. Construction of school buildings to protect children from dangers of fire. (7 A.R. dept. of inspection of workshops etc. 1889/90: 354-357.)

1891. Defective machinery. (8 same 1890/1: 373-375.)

CDOWELL (M.)

1862. Feb. 20. Claims of officers compared with rates of same grade in like depts. of army of U. S. (Sen. jol. 1862 app. pp. 92-96.)

LACE (G. W.)

1898. Potatoes. (6 A.R. farmers' institutes 1895/6; 50 A.R. bd. agric. 1895: 361-364.)

KELPOY (JOSEPH C.)

Representative from Melgs Co., 69th-70th Gen. Assem., 1890-1893,

1896. Rept. of the Ohio Chickamauga National Park Comn. Cincinnati, 1896. (2) 199 pp. Not seen; entry from Bowker.

McELVAIN (WM.), AND CO.

1834. Rept. of select committee. (Sen. jol. 1833/4: 573-575.)

1837. Rept. of committee on canals. (House jol. 1836/7: 303-304.)

McENERY (MRS. M. B.)

1890. Factory inspection. (7 A.R. dept. of inspection of workshops etc. 1889/90: 337-338.)

1891. Factory laws and women inspectors. (Same 1890/1: 416-418.)

M'FARLAND (ANDREW)

1837-1877. Harrison Co. sheep. (32 A.R. bd. agric. 1877: 406-413.)

1878. Diseases of sheep. (33 same 1878; 350-355.)

McFARLAND (JOEL B.)

Representative from Butler Co., 40th-41st Gen. Assem., 1841/2-1842/3.

Reports by

COMMITTEE ON COMMON SCHOOLS, COLLEGES AND UNIVERSITIES

1842. Feb. 1. On petition of North Union School Assn. for lottery, proceeds to be expended in educating poor children. (House jol. 1841/2: 417.)

—. Jan. 21. On petitions rel. to school districts in Rollersville, Sandusky Co. (Same 1841/2: 313.)

McFARLAND (PROF. R. W.)

1844. Special rept. on permanent ways of r.rs. in O. (18 A.R. comr. of r.rs. and telegraphs 1883/4 app. pp. 5-50.)

McFARLAND (WILLIAM)

Treasurer of the State of Ohio, 1803-1816; see Treasurer, also Finance: State; Senator from Hamilton Co., 5th Gen. Assem., 1806/7.

McGUGIN (DAVID L.)

Representative from Knox Co., 39th Gen. Assem., 1840/1.

Reports by

SELECT COMMITTEE

1841. March 22. Petition from Knox, Richland and Wayne cos. praying for apprn. for improvement of state road from Wooster to Columbus. (House jol. 1840/1: 678-679.)

McHUGH (L.)

Commissioner of Labor Statistics, 1885-1887; see Labor.

McINTIRE (JOHN)

See under Banks. Banking Privilege, the Zanesville Canal and Mnfg. Co.; also under Canals. Individual, the Zanesville Canal; also under Maintenance. Individual, the McIntire Children's Home. See also Zane (Ebenezer).

McIntire Poor School; see Education: Individual Institutions

Zanesville Canal and Manufacturing Co.; see Canals

MACK (JOHN)

Senator from 29th distr. (Ashland and Richland cos.), 50th Gen. Assem., 1852-1853.

Reports by

COMMITTEE ON BENEVOLENT INSTITUTIONS

1853. Jan. 12. Suffering conditions of the colored population in Cincinnati. (Sen. jol. 1852/3: 163.)
Feb. 25. Memorial of N. W. Smith for compen-

----. Feb. 25. Memorial of N. W. Smith for compensation in consequence of removal from office of steward in asylum for Deaf and Dumb. (Same 1852/3 app. pp. 80-82.)

McKAY (G. L.)

1904. Creamery mngmt. (10 A.R. O. Dairymen's Assn. 1904: 108-113.)

M'KAY (GEORGE)

Claims

1840. Rept. of committee on finance on petition of G. M'Kay for remuneration from the state. 1 l., 2 p. Copy in N. Y. Public Library.

McKAY (GEO. H. [i. e. A.])

1889. Effect upon health, morals and mentality of working people employed in overcrowded work-rooms. (7 A. R. dept. of inspection of workshops etc. 1888/9: 361-369.)

1892. Evils of the sweating system. (9 same 1891/2: 613-615.)

McKELVEY (A. T.)

1893. Farm fertilizers. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893: 403-406.)

McKENZIE (JAMES)

Representative from Henry Co., 51st Gen. Assem., 1854.

Reports by

COMMITTEE ON FINANCE

1854. March 22. Rept. on memorial of J. Geiger of Marion Co. rel. to a set of tables for country auditors to calculate taxes. (House jol. 1854 app. pp. 276-277.)

McKINLEY (J. B.)

1903. Care and recreation of aged and infirm poor. (Bull. of charities and correction v. 9 no. 1: 22-23.)

McKINLEY (WILLIAM, JR.), 1843-1901

Native of Ohio; served in Civil War; prosecuting atty.
of Stark Co., Ohio, 1869-1871; member of 45th47th, 49th-51st Congresses, 1877-1883, 1885-1891;
Governor of Ohio, 1892-1896; President of U. S.,
1897-1901.

Governor

For annual and special messages see Governor. 1892-1895. Addresses at agric. convention.

-1895. Addresses at agric. Convention. 1892 in 46 A.R. bd. agric. 1891: 51-53. 1893 " 47 " " 1892: 5. 1894 " 48 " " 1893: 178-179. 1895 " 29 [i. e. 49] A.R. bd. agric. 1894: 192-193.

McKINNEY (JAMES)

Senator from 22d distr. (Jefferson and Columbiana cos.), 50th Gen. Assem., 1852-1858.

Reports by

COMMITTEE ON STATE BUILDINGS

1853. Purchase of Russell's Planetarium. (Sen. jol. 1852/3 app. pp. 85-86.)

McKINNEY (WILLIAM J.)

Representative from Montgomery Co., 48d Gen. Assem., 1844/5.

Reports by

COMMITTEE ON PUBLIC WORKS

1845. Jan. 7. Mercer Co. Reservoir. (House jol. 1844/5 app. pp. 1-8.)

—. Jan. 24. Expediency of reducing tolls on that part of Miami Canal in Cincinnati. (Same 1844/5: 369-370.)

McKINNON (WILLIAM S.)

Treasurer of State, 1904-1906. For reports see Finance: State, also Treasurer.

McLAIN (THOMAS J., JR.)

Representative from Trumbull Co., 61st-62d Gen sem., 1874-1877.

1876. Hist. sketch of schools, public and private Warren, Trumbull Co. [1803-1876]. n. t. p. 14 (Hist. sketches of public schools in cities, vill and townships of state of Ohio. 1876.)

McLAUGHLIN (J. R.)

1899. Breeding of stallions by the French govt.
A.R. farmers' institutes 1898/9; 331-333.)

M'LAUGHLIN (JOHN)

Representative from Jefferson Co., 3d-6th, 25th, Gen. Assem., 1804/5-1806/7, 1826/7, 1834/5.

1836. Memorial to Gen. Assem. rel. to apprn. of por of public domain for construction of r.r. n. 1 2 pp.

---. Same. (Sen. jol. 1835/6: 813-814.)

McLAUGHLIN (S. K.)

1891. Model farmer's home. (1 A.R. farmers' in tutes 1890/1; 45 A.R. bd. agric. 1890: 406-409.)
1898. Wheat raising. (8 A.R. farmers' institt 1897/8; 52 A.R. bd. agric. 1897: 480-482.)

McLEAN (ROBERT G.)

Representative from Medina Co., 46th Gen. Ass: 1847/8.

Reports by

COMMITTEE ON MILITIA

1848. On claims of Wm. Burdell for clothing furnish troops. (House jol. 1847/8: 434-435.)

McLYMAN (WILLIAM H.)

Senator from 33d distr. (Hancock, Wood, Lucas, Fult Henry and Putnam cos.), 66th Gen. Assem., 18 1885.

Reports by

SELECT COMMITTEE

1885. On investigation of mngmt. of Soldiers' a Sailors' Orphans' Home at Xenia. (Sen. jol. 19 app. pp. 6-7.)

McMAKEN (JOSEPH J.)

Senator from 2d and 4th distrs. (Butler, Warren, C mont and Brown cos., 70th-71st Gen. Assem., 18 1895.

1886. Miami University; hist. sketch [1787-1886]. (A.R. comr. common schools 1886: 342-354.)

McMECHAN (ANDREW)

Senator from Jefferson Co., 30th-35th Gen. Asset 1831/2-1836/7.

Reports by

COMMITTEE ON JUDICIARY

1837. April 1. Employment of convicts in mechanibranches of labor at penitentiary. (Sen. 1836/7: 734-736.)

McMILLAN (DANIEL, JR.)

1868. Address as president of agricultural conventi (22 A.R. bd. agric. 1867: 25-30.)

----. Rept. as member of Gov's. cattle disease cor (Sen. jol. adjd. sess. 1868/9 app. pp. 168-172.)

MACMILLAN (GEORGE)

1858. On the hist, and operation of Grand River stitute. (5 A.R. comr. common schools 1858:1 158.)

MILLAN (THOMAS)

Representative from Wayne Co., 15th-18th Gen. Assem., 1816/7-1819/20; Senator from Wayne Co., 19th-22d Gen. Assem., 1820/1-1823/4.

Reports by

[SPECIAL] COMMITTEE

1824. Jan. 5. Enumeration of white male inhabitants, 1823. (Sen. jol. 1823/4: 133.)

MILLIN (EMERSON)

[1884.] Gas coals of Ohio. (Rept. of geol. survey v. 5: 722-749.)

1887. Transportation, use and modes of using natural gas. (Same v. 6: 516-546.)

MURTY (HUGH)

1892. Factory inspection in Mo. (9 A.R. dept. of inspection of factories etc. 1891/2: 582-587.)

MCNEAL (F. B.)

Dairy and Food Comr., 1892-1897; see Food Law.

1882. Agric. hist. of Miami Co. (37 A.R. bd. agric. 1882: 505-512.)

1896. Address before O. State Dairymen's Assn. (50 same 1895: 573-580; 6 A.R. farmers' institutes 1895/6.)

1898. The farmer in relation to other industrial citizens. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 455-460.)

WHEELY (WILLIAM)

Cashier of Belmont Bank of St. Clairsville, 1836-1841; see Banks: Individual.

McMULTY (CALEB J.)

Representative from Knox Co., 40th-41st Gen. Assem., 1841/2-1842/3.

Reports by

COMMITTEE ON PUBLIC LANDS

1841. Dec. 28. Lands granted to Ohio for construction of the Extension of Miami Canal. (House jol. 1841/ 2: 131-132.)

SELECT COMMITTEE

1442. March 7. On memorial of R. Stadden for investigation of his accts. as late supt. of national Road. (House jol. 1841/2: 811.)

MAUTT (J. M. N.)

Senator from Montgomery and Preble cos., 82d Gen. Assem., 1833/4; Representative from Preble Co., 27th-28th, 35th Gen. Assem., 1828/9-1829/30, 1836/7.

Reports by

Senator

COMMITTEE ON JUDICIARY

1834. Feb. 18. Memorial of Pike Co. comrs., praying apprn. to aid in construction of a bridge over Crooked Creek. (Sen. jol. 1833/4: 671.)

Feb. 27. Rept. on House bill to amend act prescribing duties of co. auditor. (Same 1833/4: 754-755.)

SELECT COMMITTEE

1834. Feb. 6. On rept. of canal comrs. rel. to act for relief of M. Seely. (Sen. jol. 1833/4: 567-573.)

—. Same, separate. Not found; ordered printed, no. not stated. (Sen. jol. 1833/4:578.)

—. Feb. 15. Deeter Claim. (Sen. jol. 1833/4: 650-651.)

McNUTT (J. M. N.)-cont'd

Reports by-cont'd

Representative `

COMMITTEE ON JUDICIARY

1837. Jan. 7. On res. of inquiry into the authority by which the Miami Exporting Co. exercises the powers of a banking corporation. (House jol. 1836/7: 188-195.)

——. Same, separate.

Not found; 1000 copies ordered prtd. (House jol. 1836/7:196.)

—. Jan. 20. Sale by tavern keepers of spirituous liquors in small quantities. (Same 1836/7: 257-258.)

— Jan. 24. On petition from Lorain Co. praying repeal of laws providing for stay of execution. (Same 1836/7: 271-272.)

— Jan. 27. Rept. on petition from Meigs Co. praying amdmt. of liquor law prohibiting sale of spirituous liquors in less than five gallon quantities with a special license. (Same 1836/7: 294-296.)

——. Feb. 3. On petitions from Ashtabula Co. praying for passage of law making every municipal corporation responsible for damage to private property by unlawful assemblies. (Same 1836/7: 345-350.)

---. Feb. 15. Claim on citizens of Franklin for damages from Penn. and Ohio Canal. (Same 1836/7:444-446.)

—. Feb. 18. On bill authorizing erection of a free bridge across the Cuyahoga River. (Same 1836/ 7: 479-481.)

Feb. 27. On memorial from Cincinnati praying that licensing of retail liquor shops be entirely prohibited. (Same 1836/7: 547-549.)

---. March 3. Rept. on Sen. bill to create permanently the office of state prtr. (Same 1836/7: 581-585.)

---. March 18. Rept. on petitions of citizens of Ohio praying that laws discriminating agst. the colored population be repealed. (Same 1836/7: 695-698.)

SELECT COMMITTEE

1837. March 25. On inquiry into appraisement and sales made of Wabash and Eric Canal lands, in 1836, at Perrysburgh and Defiance. h. t. p. 71 pp. (App. to House jol. 1836/7.)

—. March 27. Rel. to location of seat of govt. and erection of a State House. (House jol. 1836/7: 783-784.)

McSCHOOLER (J. G.)

Representative from Pickaway Co., 54th Gen. Assem., 1860-1861.

Reports by

SELECT COMMITTEE

1861. Constitutional amdmt. to liquor license law. (House jol. 1861 app. pp. 76-79.)

McVEIGH (ALFRED)

Senator from 9th distr. (Athens, Hocking and Fairfield cos.), 55th Gen. Assem., 1862-1863.

Reports by

COMMITTEE ON CLAIMS

1862. April 9. Memorial of H. Elbert and others rel. to stock of Miami Hydraulic Mnfg. Co. (Sen. jol. 1862 app. pp. 161-164; 185-188.)

COMMITTEE ON REFORM FARM AND STATE ASYLUM FOR IDIOTS

1863. On expediency of enlarging accommodations of Idiotic Asylum. (Sen. jol. 1863 app. pp. 24-26.)

MAD RIVER; see RIVER CONSERVANCY

MADDER

Culture; see Agriculture. Crops

MADISON COUNTY

Erected and organized Feb. 16, 1810. See also London, Plain City.

Agricultural Society; see Agricultural Societies: County

Cattle: see Agriculture. Livestock

Children's Home; see Maintenance. Children

Commerce; see that title Crops; see Agriculture. Crops Dairying in; see Dairy Industry Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Jail; see Maintenance. County Institutions. Jails

Livestock; see Agriculture, that title

Schools; see Education

Sheep; see Agriculture. Livestock Swine; see Agriculture. Livestock

MAHONING CANAL

Commerce; see Commerce. Canal-borne

MAHONING COUNTY

Erected and organised Feb. 16, 1846. See also Ellsworth, Youngstown.

Agricultural Society; see Agricultural Societies: County

Agriculture; see that title

Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce; see that title Crops; see Agriculture. Crops Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Infirmary; see Maintenance. County Institutions

Iron; see Mines and Mining. Iron.

Schools; see Education

Sheep; see Agriculture. Livestock Swine; see Agriculture. Livestock

MAHONING VALLEY

Coal; see Mines and Mining. Coal

MAIDLAW (J.)

1858. Turnip crop in Putnam Co. (14 A.R. bd. agric. 1859: 587-589.)

1859. Hay crop in Putnam Co. (14 same 1859: 587.) Buckwheat crop in Putnam Co. (14 same 1859: 588.)

MAINTENANCE

ARRANGEMENT:

Maintenance Accounts of Institutions
Associated Charities
Blind Board of State Charities Congresses, Conferences, etc.
Consumptives
County Institutions
Deaf and Dumb
Defectives Delinquents
Dependents
Eplleptics

Feebleminded Homes for the Friendl Inebriates Infirmaries Insane Insane Criminals Prisons Receipts and Expendit Reformatories seiormatories Soldiers and Sallors Workhouses Working Women's Ho Maintenance: Individua tutions

1845. Rept. on the benevolent institutions of Britain and Paris, incl. the schools and a for the blind, deaf and dumb, and the insa ing supplementary to the 9th ann. rept. of institution for the Blind. By William supt. Columbus: C. Scott and Co., 1846.
Copy seen in the Ohio Hist, and Philos. Socy.

Same. (Exec. docs. 1845/6 pt. 1: 559-61'

37).)
1865. Table: cost and capacity of refuges and schools in N. Y., Penn., Mass., Me., R. I., Con Ill., Mich., Ohio. (10 A.R. bd. comrs. for school 1864/5: 68.)

Paging from Collected docs.

1892. Co-operation with private charities through istration; by H. N. Raymond. (17 A.R. be charities 1891/2: 269-273.)

-. Partisan mngmt. of public charities; by Lee. (16 same 1890/1: 434-438.)

1896. The problem of charity in city and count Miss H. G. Moorehead. (50 A.R. bd. agric 379-385.)

—. Same. (6 A.R. farmers' institutes 1895/ 1897. R. Brinkerhoff's rept. on visit to N. Y. (6 A.R. farmers' institutes 1895/6 (Bull. of charities and correction. tions. no. 3: 10-20.)

Hospital for Insane (Utica); Hudson River H Matteawan; Bloomingdale Asylum; Albar tentiary; House of Refuge for Women (H King's Co. penitentiary.

1898. Economy of trained service in charities at to secure it; by C. R. Henderson. (Same v 3: 9-14.)

1901. Civil service in hospital work; by Chas. l National Hospital Record. (Same v. 7, no

Humane societies; by J. M. Brown. (8 7, no. 4: 4-6.)

Work carried on in London, England; Toled mention of organizations in various parts and island possessions.

Jewish charities; by S. Wolfenstein; wh succeed. (Same v. 7, no. 4: 6-7.)

No statistics or particular reference; chiefly h praise of Jewish race.

Our public charities, with special refere the attitude of the average citizen to them; Brinkerhoff. (Same v. 7, no. 4: 1-2.)

Diet for chronic and demented patients;

C. Eyman. (Same v. 7, no. 2: 5-9.)

- Detention hospitals; by E. G. Carpenter. v. 7, no. 2: 9-11.)

1902. Official relief vs. private relief of needy fa by W. S. Eagleson, C. M. Hubbard, Mr. Har (Same v. 8, no. 4: 98-101.)

The church in charity; by W. S. Es (Same v. 8, no. 4: 26-30.)

The rational predicate for charity; by W. !

(Same v. 8, no. 4: 6-9.)

- Institutional architecture; by F. P (Same v. 9, no. 3: 27-32.)

Site, exposure, general plan of grouping, cons-sanitation, ventilation and heating, arch design.

```
MAINTENANCE-cent'd
                                    physical defects to mental develop-
                                                                                                                                                          OHIO- cont'd
                                    Stockton. (Some v. 9, no. 3: 22-27.)
inmate—how best treated and how
                                                                                                                                                          serial-cont'd
                                                                                                                                                       2 series—cont'd
        induced to work; by G. W. Harbarger. (Some v.
                                                                                                                                                        Checklist-cont'd
        9. no. 1: 25-27.)
                                                                                                                               26. 1900/1. Columbus: Fred. J. Heer, 1902. 256 pp.,
                                           side of humane work; by J. M.
                                                                                                                               7 plates.
27. 1901/2. Springfield: Springfield Publishing Co., 1903.
                                            9, no. 4: 21-24.)
                                                                                                                               250 pp. 250 pp. 28. 1902/8. Springfield; Springfield Publishing Co., 1904.
                                             : by A. C. McCabe. (Same v. 9,
                                                                                                                               299 pp.
29. 1903/4.
                    which care for medical and surgical cases, rich and poor, particularly municipal.
                                                                                                                                      1908/4. Columbus: F. J. Heer, 1906. 276 pp., $
folds: tables.
                                                                                                                                foldg. tablea.

In Collected doca. as follows:

1. 1876 in Exec. doca. 1876, pt. 1: 761-800.

2. 1876/7 " " 1877, pt. 3: 711-410.

3. 1877/8 " 1878, pt. 1: 311-410.

4. 1878/9 " 1889, pt. 1: 553-682.

6. 1880/1 " 1880, pt. 1: 553-682.

6. 1880/1 " 1881, pt. 1: 625-751.

7. 1881/2 " 1882, pt. 1: 1065-1293.

8. 1882/3 " 1883, pt. 1: 351-1477.

9. 1893/4 " 1885, pt. 1: 309-1007.

11. 1885/6 " 1886, pt. 1: 309-1007.

12. 1886/7 " 1887, pt. 2: 289-455.

12. 1888/9 " 1888, pt. 1: 1221-1827.

14. 1888/9 " 1889, pt. 2: 2969-1137.

16. 1889/90 " 1890, pt. 1: 475-682.

16. 1890/1 " 1891, pt. 2: 653-1116.

17. 1891/2 " 1891, pt. 2: 653-1116.

1890/1 " 1891, pt. 2: 653-1116.

1890/1 " 1891, pt. 2: 653-1116.

1890/1 " 1891, pt. 2: 653-1116.

1901/2 " 1893/4 " 1894, pt. 2: 779-1112.

20. 1894/6 " 1895, pt. 2: 648-851.

21. 1896/6 " 1896, pt. 2: 648-851.

22. 1896/7 " 1898, pt. 2: 111-140.

23. 1897/8 " 1898, pt. 3: 559-749.

24. 1898/9 " 1900, pt. 3: 559-749.

25. 1890/00 " 1900, pt. 3: 552-749.

27. 1901/2 " 1902, pt. 2: 705-960.
                                                                                                                                   In Collected does, as follows:
                                           OHIO
                                           serial
                                         1 series
            Under Act of Apr. 17, 1867.
1867-1870/1. Ann. rept. of the bd. of state charities
        to the Gov., 1-5, Columbus, 1868-1872.
                                         Checklist
                                                                                                                               10.
112.
113.
115.
117.
119.
221.
228.
228.

    1. 1867. L. D. Myers and Bro., 1868. 40 pp.
    2. 1867 S. Columbus Printing Co., 1869. 3 diagra., 68

        pp.
3. 1868/9. Columbon
4. 1869, 70.
                                                                o., 1870. 103 pp.
1871. 4 diagra, 120
        pp. 5. 1870 1. Nevins and Myers, 1872. 140 pp.
            In Collected docs, as follows:
        1. 1867 in Exec. docs. 1867, pt. 2:233-272.
2. 1867 /8 " " 1868, pt. 2:625-690.
3. 1868 9 " " 1869, pt. 2:761-659.
4. 1869/70 " " 1869, pt. 2:345-461.
5. 1870/1 " " 1871, pt. 2:25-160.
Board was abolished by acc. 3. Act of Feb. 10, 1872, and reorganised by Act of Apr. 3, 1876.
                                         3 series
                                                                                                                               27.
            Under Act of Apr. 3, 1876.
 1876-1903/4. Ann. rept. of the bd. of state charities to
        the Gen. Assem., 1-29.
                                         Checklint
          I. 1876.
                               Columbus: Nevios and Myera, 1877.
                                                                                                                      1891-1896. Ohio
                                                                                                 40
                                                                                                                                                                                             and corrections.
          2. 1876 '7. Columbus: Nevins and Myers, 1878.
                                                                                                                                                               Checklist
                                                                                                                               v. 1. Comprises Circulars 1-4 of the state bd. of charities; see below, Circulars.
v. 2. Comprises Circulars 5-9 of the state bd. of charities; see below, Circulars.
           2. 1877/8. Columbus: Nevins and Myers, 1879.
           4. 1878/9. Columbus: Nevins and Myers, 1880.
          5. 1879/80. Columbus: G. J. Brand and Co., 1880.
                                                                                                                                                              2 series
                                                                                                  123
                                                                                                                      1897-1904. Ohio bulletin of charities and corrections [quarterly], v. 3-10.
          6. 1880/1. Columbus: G. J. Brand and Co., 1882. 181
          7. 1881/2. Columbus: G. J. Brand and Co., 1883.
                                                                                                  100
                                                                                                                                                               Checkilet
                                                                                                                                  Checklist

3. no. 1-4. 1897. Mch., June, Sept., Dec. Norwalk:
The Laning Prig. Co.
no. 1. Mch. 1897. 28 pp.
no. 2. June. 1897. 27 pp.
no. 3. Sept. 1897. 72 pp. 2 pis.
no. 4. Dec. 1898. 157 (1) pp.
4. no. 1-4. 1898. Mch., June, Sept., Dec. and special
          8. 1882/3. Columbus: G. J. Brand and Co., 1884.
                                                                                                                               v. 8.
                                                                                                  127
           9. 1883/4. Columbus: The Westbote Co., 1885.
         10. 1884/5. Columbus: The Westhote Co., 1886.
         11. 1885 '6. Columbus: The Westbote Co., 1887.
                                                                                                                               7. 4.
        pp.
12. 1886/7. Columbus: The Westbote Co., 1888.
pp., 1 folds. table.
13. 1887 8. Columbus: The Westbote Co., 1889.
pp., folds. table.
14. 1888/9. Columbus: The Westbote Co., 1890.
                                                                                                                                      Bo.
                                                                                                                                             Mch.
June.
                                                                                                                                                        b. p., n. d. 53 (1) pp.
n. p., h. d. 25 (1) pp.
Columbus: The Westbote Co., 1899. 128
                                                                                                  170
                                                                                                  107
                                                                                                                                          (1) pp.
4. Dec. Columbus: The Westbote Co., 1899. 48
                                                                                                                                  DO. 4.
                                                                                                  173
                                                                                                                                   Special no.
      · 15. 1889/90. Columbus: The Westbote Co., 1891.
                                                                                                                                                        Norwalk: The Laning Prig. Co., 1896.
                                                                                                  210
         16. 1890'1. Columbus: The Westbote Co., 1882.
                                                                                                                               v. 5.
                                                                                                                                                        1899. Mch., June, Sept., Dec. Columbus:
                                                                                                                                  5. no. 1-4. 1899. Mch., June, Sept., Dec. Columbus:
The Westbote Co. v. p.
no. 1. Mch. 1899. 22 (1) pp.
no. 2. June. 1899. 55 pp.
no. 3. Sept. 1899. 38 pp., 3 pls.
no. 4. Dec. 1900. 56 pp.
6. no. 1-4. 1900. Mch., June. Sept., Dec.
no. 1. Mch. Columbus: The Westbote Co., 1900. 35
                                                                                                  464
         17. 1891/2. Norwalk: The Laning Prig. Co., 1893.
                                                                                                 482
         18. 1892/8. Norwalk: The Laning Prig. Co., 1894.
         19. 1893/4. Columbus: The Westbote Co., 1895.
         20. 1894/5. Columbus: The Westbote Co., 1896.
                                                                                                                                  pp., 3 pla,
no. 2. June.
                                                                                                  220
                                                                                                                                                           Columbus: The Westbote Co., 1900. 22
               pp. 1895/6. Norwalk: The Laning Printing Co., 1897.
                                                                                                                               pp., 1 pl.
pp., 1 pl.
no. 3. Sept.
no. 4. Dec.
v. 7. no. 1-4.
n. d. v. p.
                                                                                                                                                          n. t. p. 51 pp.
n. t. p. 154 pp.
1901. Mch., June, Sept., Dec. n. p.,
        250 pp.
22. 1896/7. Norwalk: The Laning Printing Co., 1898.
         208 pp.
22. 1897/8. Columbus: The Westbote Co., 1899.
                                                                                                                                                v. p.
Mch.
June,
                                                                                                                                                          54 pp.
78 pp.
                                                                                                                                   BO. 1.
BO. 2.
         24. 1898/9. Columbus: The Westbote Co., 1900. 246
```

25. 1899/00. Columbus: Fred, J. Heer, 1900. 225 pp.,

Paging of this vol. is defective; pp. 540-711 occurring twice, with different material.

OHIQ-cont'd serial-cont'd BULLETINS-cont'd

2 series-cont'd

Checklist-cont'd

T. 10.

Checklist—cont'd

no. 3. Sept. 51 (1) pp.
no. 4. Dec. 172 pp.
8. no. 1-4. 1902. Mch., June, Sept., Dec. n. p.,
n. d. v. p.
no. 1. Mch. 87 pp., 5 pls.
no. 2. June. 67 pp.
no. 4. 120 pp., 1 pl.
9. no. 1-4. 1903. Mch., June, Sept., Dec. n. p.,
n. d. v. p.
no. 1. 55 pp.
no. 2. 40 pp., 1 leaf.
no. 5. 32 pp.
no. 4. 106 pp.
10. no. 1-4. 1904. Mch., June, Sept., Dec. n. p.,
n. d. v. p.
no. 1. 26 pp.
no. 1. 55 pp.
no. 1. 106 pp.
10. no. 1-4. 1904. Mch., June, Sept., Dec. n. p.,
n. d. v. p.
no. 1. 74 (1) pp., 3 foldg. tables.
no. 2. 67 pp., 1 pl.
no. 3. 69 pp., 3 foldg. tables.
no. 4. 98 pp., 3 foldg. tables.
CIRCULARS

CIRCULARS

1891-1896. Circulars issued by the board of state charities.

Checklist

Checklist

1. 1891. The prevention of crime, and arrest, detention and reformation of criminals. Columbus: The Westbote Co., 1891. 21 pp.

2. 1892. Boards of county visitors. n. p., n. d. 15 pp.

3. 1892. Oct. The workhouse system: as it is and as it should be; by W. D. Patterson. Columbus: Myers Bros., 1892. 15 (1) pp.

Also printed in Bull. of state charities and correction, v. 8, no. 3: 68-72, and in 17 A.R. bd. state charities 1891/2: 298-803.

4. 1893. Rept. of committee on prisons. Norwalk: The Luning Prig. Co., 1893. 40 pp., 1 leaf.

5. 1894. Prison Sunday. Norwalk: Luning Prig. Co., 1894. 34 pp.

For some reason which the compiler did not learn this no, is very uncommon. The text is also printed in the Bull. of charities and corrections v. 3, no. 3: 21-54.

5. 1896. Ohio bulletin of charities and correction for quarter coding March 31, 1896. n. t. p. 42 pp. 7. 1896. Same, quarter ending June 80, 1896. n. t. p.

18 pp. 8. 1896. Same, quarter ending Sept. 30. n. p., n. d. 18 pp. 896. Bame, quarter ending Dec. 31, 1896. A The Laning Prig. Co., 1897. 110 pp., 1 leaf. Norwalk:

COMMITTEE ON BENEVOLENT INSTITUTIONS

1862-1866. Rept. of the committee on benevolent institutions.

In Collected docs, as follows:

1862 in Sec. jol. 1862 app. pp. 145-151. 1863 "House jol. 1868 app. pp. 116-119. 1864 "Sec. jol. 1865 app. pp. 11-17. 1865 "House jol. 1865 app. pp. 3-5. 1866 "Sec. jol. 1867 app. pp. 285-287.

non-serial

1835. No. of idiots, insane and blind in state, sex, manner of support; information derived from circular addressed to co. auditors by Gov. (Govs. mess. (Lucas) Dec. 8, 1835.)

1844. On condition of lunatic asylum, deaf and dumb asylum and institution for education of blind.

(Same (Bartley, T. W.) 1844: 25.)
. "Benevolent Institutions, consisting of Asylum for Insane, Asylum for Education of Deaf and Dumb, and Asylum for Education of the Blind, have during the past year, been conducted with that skill and success which have heretofore char-acterized them." (Same (Bartley) Dec. 1846: 15.) 1847. Asylums for lunatics, blind and deaf and dumb

commended to continued legisl. patronage. (Some (Bebb) Dec. 1847.)

Paging of this no. is defective. Pages 19-26 are omitted and 1-16 are repeated in their stead.

MAINTENANCE-cont'd

OHIO-cont'd non-serial-cont'd

1849. Govs. mess. (Bebb) rel. to personal examination into govt., regulations, and affairs of asylums for deaf and dumb, blind and insane. (Exec. doc. 1848 pt. 1: 94-97 (doc. 5).)

1857. Rept. of the jt. committee upon public institu-7. Rept. of the jt. committee upon public institutions and buildings apptd. by the Act. of April 11. 1856, "for the apptmt. of three jt. investigating committees, defining their powers and prescribing their duties." Columbus: R. Nevins, 1857. 236 pp. Copy seen in Marietta College Library. Mesure, O. P. Brown, Slias Irion and Issac Brayton were the committee, which was charged to investigate all trunscribers and expenditures about the new Sure House, the penitentiary, the three lunatic argum, the Blind and the Deaf and Dumb Asylum.

—. Same. (Sen. jol. 1857 app. pp. 145-377.) 1859. No. of persons maintained wholly, or in part from public revenues or by private aid. (Govs. mess. (Chase) Jan. 1859; 12.)

. Legislative provision for migs. of supt. of benevolent institutions recommended. (See

(Chase) Jan. 1859: 26.)

1860. Expediency of requiring all officers having charge of works of institutions, to state distinctly, is connection with each ann. rept., whether any debt beyond appros. were outstanding at close of yest, with precise nature and amt. 1860: 11.) (Same (Chase)

Suggestion that several supts. or presidents of bds. of trustees of benevolent and reformatory institutions be required to meet at least once a year for consultation upon plans of magmt. and modes of making up repts. (Same (Chase) 1860: 25.)

1861. Rept. of select committee (Voris) rel. to making contract for supply of gas to state institutions, in

and near Columbus. (House jol. 1861 app. pp. 3633.)
1861/2. No. provided for at lunatic asylums, Blind
Asylum, Deaf and Dumb Asylum and Idiotic Asylum; total. (Govs. mess. (Tod) Jan. 1863.)

1864. Benevolent institutions all in prosperous condition; usual care and liberality recommended. (Same (Tod) Jan. 1864: 5.)

1864-1865. Education of deaf and dumb, blind and idiotic youth; remarks by comr. of common schools on condition of said institutions, and that said institutions should be part of common school system. (11 A.R. comr. common schools 1864 (pp. 48-58)same 1865.)

1867-1885. Compilation from ann. repts, of bd. of recommendations made to Gen. Assem. rel. to laws. organization and administration of public charitsble and correctional institutions of state. (11 A.R. bd. of state charities to Gen. Assem. 1885/6: 11-13.)

1867-1889. Recommendations made to Gen. Assem, rel. to laws, organizations and administration of public charitable and correctional institutions of state; with indication of partial or whole adoption, and such as are still urged. (15 same 1889/90: 610.)

1868-1871. Rept. on state institutions; by bd. (2 same 1 70/1.)

of repts, of fellowic Asylum, Dayton; tral Ohio; No Ohio; atic Asylums); Desion for the bliss; Ohio penitentary,

In 1

Luns

ms are omitted and n. House of Refuse

In 1669/70 rept. is general, only 4 institutions being reptd. Individually, vis., Boldiers' and Sailors' Orphans' Home at Xenia; Ohio penitentiary; Reform School for Boys; Reform School for Girls; recommendations are made for house of discipline, asylum for epileptics, etc. 1870/1 has general comments and recommendations only.

OHIO-cont'd . non-serial—cont'd

- 1870. Table: blind, deaf and dumb, insane and idiotic in Ohio, according to color and sex; do. age and sex. (A.R. secy. state 1873: 420.)
- 1871. Table: Asylums and reformatory schools of Ohio, with no. of inmates, no. of deaths, and average daily and yearly cost per capita at each institution. (Same 1871 [pt. 2]: 62.)
- Rept. on [private] hospitals of state. (5 A.R. bd. state charities to Gov. 1870/1: 99-100.)
 - 1. Hospital in Cleveland, under charge of Sisters of Charity.

 - 2. Homeopathic Protestant Hospital, Cleveland.
 3. Wilson Street Hospital, Cleveland.
 4. St. Francis Hospital, Columbus, under supervision of Sisters of Charity.
- 1874-1878. Table: no. of deaf, dumb, blind, insane, and idiotic in Ohio, by cos. (A.R. secy. state 1874 (pp. 349-350)—same 1878.)
- 1876. Table: nos. of inmates in various public institutions of state. (1 A.R. bd. state charities to Gen. Assem. 1876: 34.)
 - Gives location of each institution and by what authority supported.
- -. Wisdom of bldg. large state institutions at enormous cost questioned; Central Ohio Lunatic Asylum cited as an example; not expensive in proportion to size, etc., but three or four smaller institutions would much better have subserved the interests of the insane. (Govs. mess. (Allen) Jan. 1876: 8.)
- 1876/7. Table: nos. present, reed., discharged, teachers and employes, capacity cost of maintenance, etc. of each benevolent institution. (Institution for Deaf and Dumb, Institution for Blind, Institution for Idiotic and Imbecile, Soldiers' and Sailors' Orphan's Home.) (2 A.R. bd. of state charities to Gen. Assem. 1876/7: 98.)
- 1877-1879. Tabular stmt. of public institutions, giving location, total for year, daily average, and total current expenses for year. (2 same 1876/7 (p. 113) -came 1879.)
- 1877-1892. Secy's rept. on state institutions: hospitals for insane (Columbus, Athens, Cleveland, Dayton); benevolent institutions (for Deaf and Dumb, Blind, Idiotic and Imbecile Children, Home for Soldiers' and Sailors' Orphans); reformatories; penitentiary; children's homes. (2 same 1877 (pp. 95-102)—17 same 1891/2.)
 - 9 A.R. has Longview Asylum and North-western in addition; Institution for Education of Feeble-minded youth takes place of that for Idiotic and Imbecile children; workhouses; House of Refuge and Correction; Cleveland House of Refuge; Toledo House of Correction; larger no. of children's home
 - House of Correction; larger no. of children's homes.
 Observations are omitted in 10 A.R. 1884/5 (penitentiary excepted). In 11 A.R. 1885/6, same as 9 A.R., with addition of Toledo Asylum and omission of children's homes, 12 A.R., 1886/7, same as 11, with addition of Working Home for Blind, Soldiers' and Sallors' Home, Intermediate Penitentiary. In 13 A.R. observations are general excepting Working Home for Blind, Cincinnati House of Refuge and Penitentiary. 14th and 15th repts. have same institutions as 11th. Penitentiary and Intermediate Penitentiary omitted from 16th repts. General comment in 17th.
- 1878. Investigation in [financial] mngmt. of public institutions suggested; premium should not be put on luxuries for criminal. (Govs. mess. (Bishop) Jan. 1878: 7.)
- 1879. Efficient magmt. of public institutions; diminished expenses. (Same (Bishop) Jan. 1879: 16.)
- 1880. Excellent condition of public institutions. (Same (Bishop) Jan. 1880: 11.)

MAINTENANCE-cont'd

OHIO-cont'd non-serial-cont'd

- 1880-1883. Table: no. of inmates, cost of maintenance, etc. of several benevolent institutions and insane asylums. (A.R. secy. state 1880 (pp. 386-390)same 1883.)
 - From 1881 to 1883, inclusive, also reformatory and penal institutions.
- 1881. General summary of state benevolent institutions. (6 A.R. bd. state charities to Gen. Assem. 1881: 746.)
 - Paging from Collected docs.
- 1882. Govs. mess. (Foster) apptg. trustees of the several state institutions. (Sen. jol. 1882: 571.)
- 1883. Opinion of atty. gen. as to who can be admitted to asylums for deaf and dumb, blind, feeble-minded, youth, insane and Ohio Soldiers' and Sailors' Orphans' Home, and power of Gen. Assem. to modify by jt. res. statutes rel. to admission. (House jol. adjd. sess. 1883: 910.)
- 1883-1904. Table: societies and benevolent assns. incorporated, with location, and date of filing articles of incorporations. (A.R. secy. state 1883 (pp. 177-181)—same 1904.)
 - From 1886 to 1904, inclusive, tables gives also political, social, and mutual assns.
- 1883/4-1903/4. Statistics of benevolent institutions: when organized, nos. recd. and discharged, employes, expenses, cost per capita, etc. at institutions for Blind, Deaf and Dumb, Idiotic and Imbecile, Soldiers' and Sailors' Orphans' Home. (9 A.R. bd. of state charities 1883/4 (p. 85)-29 same 1903/4.) Working Home for Blind added in 18th ann. rept. and Sallors' and Soldiers' Home in 18th.
- Summary of statistics rel. to state institutions: location, no. of inmates for yr.; daily average, total current expenses, per capita cost. (9 same 1883/4 (p. 142)—29 same 1903/4.)
- 1886. Rept. of committee of bd. apptd. to consider practicability of so organizing penal and benevolent institutions as to relieve them from pressure of partisan politics. (11 same 1885/6 (pp. 14-16)—15 partisan politics. same 1889/90: 19-21.)
- Concurrence in recommendation of bd. of charities for discontinuance of out-door relief in cities. (Govs. mess. (Hoadly) Jan. 1886: 15.)
- Effect of party politics on charitable institutions. (12 A.R. bd. of state charities 1886/7: 8-9.)
- Desirability of non-partisan system of governing benevolent institutions, suggested that mngmt. be brought under one board. (Govs. mess. (Foraker) Jan. 1887: 7-10.)
- 1890-1891. Analytical and comparative table giving brief summary of whole no. of persons maintained in public benevolent, reformatory and punitory institutions, cost of maintenance per capita, per institution and in aggregate. (16 A.R. bd. state charities 1891: 44-46.)
- Brief comment on condition and work of co. jails; work-houses; Girls' Industrial Home; Boys' Industrial School; habitual criminals (treatment of); Ohio State Reformatory; parole law and its results, with statistics of paroles at Ohio penitentiary. (16 same 1890/1: 35-41.)
- 1892. Ohio charitable and correctional institutions: their past condition and future prospects; by R. Brinkerhoff. (16 same 1890/1: 304-310.)
- 1894. Economical mngmt. of state institutions. (Govs mess. (McKinley) Jan. 1, 1894: 9-10.)
- 1894-1901. State conference board of Ohio hospitals; hist. and work. (Bull. of charities and correction v. 7 no. 1: 43-45.)

OHIO-cont'd non-serial-cont'd

- 1896. Population of public institutions: benevolent, i. e. insane, epileptics, Working Home for Blind and Soldiers' and Sailors' Home; educational, incl. feeble-minded youths, deaf and dumb, blind, soldiers' and sailors' orphans, penal and reformatory institutions; total; no. of employes. (Govs. mess. (Bushnell) Jan. 1896: 10.)
- —. Creation of purchasing bd. to purchase supplies for state institutions suggested; advantages of such a system. (Same (Bushnell) Jan. 1896: 9-10.)
- 1896-1897. Comparative no. of inmates, expenses, earnings and per capita cost in state institutions. (Same (Bushnell) Jan. 1898.)
- 1897/8. Secy's. summary of statistics of state institutions. (23 A.R. bd. of state charities 1897/8: 15.)
- 1898. Creation and operation of bd. to purchase supplies of state institutions would be beneficial; plan for inauguration. (Govs. mess. (Bushnell) Jan. 1898.)
- ---. Ohio govt.; by A. S. Bushnell. (Bull. of charities and correction v. 4 no. 1: 1-16.)
 - An acct. of state institutions; amt. of state's revenue; Govs. connection with machinery of govt.
- —. Industrial training and education in state institutions. (23 A.R. bd. of state charities 1897/8: 7-10.)
- —. Rept. of visiting committee of bd. of state charities on institutions in Cleveland distr. (Bull. of charities and correction v. 4 no. 4: 6-9.)
 - Out-door relief; Cleveland work-house; state hospital; orphan asylums; Canton institutions; Massillon state hospital.
- 1900. Résumé of statistics of state benevolent and educational institutions. (25 A.R. bd. of state charities 1899/00: 15.)
- ---. Secy's summary of statistics of state institutions. (23 same 1897/8: 15.)
- —. As to right to pay counsel for indigent prisoners; opinion of atty. gen. (A.R. atty. gen. 1900: 35-36.)
- —. Competitive system of purchasing goods for state institutions. (Bull of charities and correction v. 6 no. 1: 14-15.)
- ----. Advantage of merit system of service for employes of state institutions; exclusion of politics. (Govs. mess. (Bushnell) Jan. 1900.)
- Average no. of inmates in each state institution during year. (Bull. of charities and correction v. 7 no. 1: 51.)
- State board for purchase of supplies for institutions recommended. (Govs. mess. (Bushnell) Jan. 1900.)
- 1902. Rept. of committee on charity extension: reapptmt. of committee recommended with specified features in view. (Bull. of charities and correction v. 8 no. 4: 18-19.)
- Competitive bidding; by O. L. Anderson. (Same v. 8 no. 2: 24-26.)
 - Buying of supplies for state hospitals.
- Necessity for merit system of apptmts. in charitable, penal and reformatory institutions; by C.
 B. Wilby. (Same v. 8 no. 4: 53-60.)
- Daily average of no. of inmates at state institutions; no. of employes, (Govs. mess. (Nash) Jan. 6, 1902; 9.)
- Expert comment on Ohio institutions; F. B. Sanborn in Springfield, Mass. Republican. (Bull. of charities and correction v. 8 no. 3: 7.)

MAINTENANCE-cont'd

OHIO-cont'd

non-serial-cont'd

- 1902. Planting and cultivation of trees, vines and plants [at state institutions]; by H. C. Eyman. (Same v. 8 no. 2: 20-23.)
 - Subject neglected; brief horticultural treatise on fult trees (particularly apple), shrubbery and onsmental trees.
- —. Congenial employment and interchange of products for state institutions; by R. H. Platt. (Same v. 8 no. 2: 10-14.)
- 1903. Achievements of Ohio in care of dependent, defective and delinquent classes; by R. Brinkerhoff. (Same v. 9 no. 2: 38-40.)
 - —. Status of humane work in Ohio; by C. Ritter. (Same v. 9 no. 4: 18-21.)
- —. What expenses to be included in cost bill for taking prisoner to another co. under subpoem; opinion of atty. gen. (A.R. atty. gen. 1903: 141-142.)
- 1903/4. Comparative exhibit of state benevolent, educational, penal and reformatory institutions for 3 mos. endg. Feb. 15: inmates, administration, expenditures, construction, receipts and earnings, etc. (Bull. of charities and correction v. 10 no. 1, 3 foldg. tables following p. 74.)
- —. Same for 6 mos. endg. May 15. (Same v. 10 no. 2: 44-67.)
- ---. Same for 9 mos. endg. Aug. 15. (Same v. 10 no. 3: 3 foldg. tables.)
- ——. Same for year endg. Nov. 15. (Same v. 10 no. 4: 3 foldg. tables.)
- Classification of inmates of state institutions by cos.: no. present at beginning and close of year. (29 A.R. bd. state charities 1903/4: 83-99.)
- No. recd. and discharged. (Same pp. 100-115.) 1904. Where two attys, apptd. to defend indigent prisoners, fee of \$50 may be allowed, both under sec. 7245 and 7246; opinion of atty, gen. (A.R. atty. gen. 1903/4: 229.)
- ---. Description of each of 17 state institutions, with amt. of apprn. and expenditure for each institution (29 A.R. bd. of state charities 1903/4: 11-43.)
 - Athens, Cleveland, Columbus, Dayton, Longview, Massilion, Toledo hospitals for insane; Hospital for Epileptics; Soldiers and Sailors' Home; Solder and Sailors' Orphans' Home; School for Bind; School for Deaf; Institution for Feeble-Minded; penitentiary; reformatory; Boys' Industrial School, Girls' Industrial Home.
- —. Shall Ohio have a state bd. of control? by R. Brinkerhoff. (Bull. of charities and correction v. 10 no. 1: 62-63.)
- Cincinnati •

 1853. Jan. 12. Rept. of standing committee on public benevolent institutions (Mack) on benevolent institutions rel. to suffering condition of colored populations rel.
- lation in Cincinnati. (Sen. jol. 1852/3: 163.)

 1870. Secy's. rept. on Cincinnati institutions. (5

 A.R. bd. of state charities to gov. 1870/1: 3643.)

 Infirmary; Hospital (no. of patients treated, 1869/70

 and expenses); House of Refuge: Work House;

 Longview Asylum (acct. of measures of reform and of investigation of past official corruption.)

Cleveland •

1870/1. Catholic asylums for girls at Cleveland care fully managed. (5 A.R. bd. of state charities to Gov. 1870/1: 92.)

Columbus •

- 1855. Dec. 31. State benevolent institutions at Columbus; large outstanding liabilities on acct. of them; on loose and improvident mngmt. that has prevailed for many years, etc. (A.R. auditor 1854/5: 12-13.)
 - Paging from Collected docs.
 - See also below, Associated Charities.

Accounts of Institutions

- 1849. Benevolent state asylums all appear to have correct accts. (Govs. mess. (Ford) Dec. 1849.)
- 1866. Lack of uniformity in repts. of benevolent institutions; exact equality of receipts and expenditures, etc. (Same (Anderson) Jan. 1866: 12.)
- 1873. Circular letter to trustees, supts., stewards, wardens and other accounting officers of benevolent, penal and reformatory institutions of state prescribing system of book-keeping (under act of Apr. 28). (A.R. auditor 1872/3: 12-14.)
- 1881. Recommended that uniform system of bookkeeping be devised for charitable institutions. (Govs. mess. (Foster) Jan. 1881: 11.)
- 1882. Recommended that uniform system of keeping accts, for public institutions be provided and that money receipts of every institution, other than apprns. from General Assembly, be reported to auditor of state and paid into treasury. (Same (Foster) Jan. 2, 1882: 11.)
- Institution stores and accts.; by C. L. Young. (16 A.R. bd. of state charities 1890/1: 334-339.)

Associated Charities

- 1892. Rept. of committee on associated and private charities; by P. W. Ayres. (17 A.R. bd. of state charities 1891/2: 266-269.)
- 1898. Charity organizations in cities of 2000 and less; by L. J. Bonar. (Bull, of charities and correction v. 4 no. 3: 96-99.)
- Rept. on associated charities; by Wm. A. Hale. (Same v. 4 no. 3: 92-95.)
 - Chiefly extra from repts of associated charities of Cincinnati, Dayton, Springfield.
- 1901. Associated charities: rept. of standing committee, by W. S. Eagleson, showing beginning of movement and describing work done; Friendly visiting, by J. W. Walton; Co-operation, by L. J. Bonar; Dependent poor-way to self-dependence, by R. H. Hume. (Same v, 7 no. 4: 109-124.)
- . Investigation; by E. L. T. Schaub [Rel. to associated charities, investigation being "backbone" of them]. (Same v. 7 no. 4: 48-52.)
- 1902. How to start an associated charities; by E. L. T. Schaub. (Bame v. 8 no. 1: 26-29.)
- . Rept. of standing committee on humane societies and associated charities. (Same v. no. 4: 22-25.) Progress and growth of work; special features; amt. of aid in money, etc.
- 1903. Discussion by secy. Butler, of Ind., on associated charities in that state. (Same v. 9 no. 4: 41-42.)
- . Extension of organized charity as promoting wise mngmt, of municipal relief: by W. S. Eagleson. (Bame v. 9 no. 4: 38-39.)
- Why is there need of proper charity organization in smaller cities and towns; by L. J. Bonar. (Same v. 9 no. 4: 37-38.)
- Work of associated charities in cities;' by C. A. Allen. (Same v. 9 no. 4: 27-29.)
- . Rept. of committee on extension of organized charities. (Same v. 9 no. 4: 32-36.)
- 1903/4. Tabular stmt. of relief given by townships and municipalities for year endg. June 30: persons relieved, sex, color, nativity, amt. expended and for what purposes; by cos. (Same v. 10 no. 3: 23-69.)

Cincinnati

1901. How the work of associated charities of Cincinnati is administered. (Bull. of charities and correction v. 7 no. 3: 37-38.)

MAINTENANCE-cont'd

Associated Charities-cont'd

Cleveland

- 1904. Summary of work of Cleveland Associated charities; loan office for poor under consideration. (Bull. of charities and correction v. 10 no. 2: 41-42.)
- From Cleveland Leader.
- Rept. of committee on extension of organized charities. (Same v. 10 no. 4: 42-46.)

Columbus

1901. Outdoor relief in Columbus discontinued because of lack of funds; work of associated charities dept. (Bull. of charities and correction v. 7 no. 3: 32.)

Dayton

- 1901. Acct. of work of associated charities in Dayton. Akron, Cincinnati. (Bull. of charities and correction v. 7 no. 1: 39-43.)
- 1904. Acct. of work done by Associated Charities of Dayton. (Same v. 10 no. 2: 36-37.) Repr. from Dayton Herald.

Blind

- For reports of any one institution or material about it, see below, Maintenance: Individual Institutions.
- 1835. See above Maintenance (Ohio), this date.
- Communication from Gov. recommending propriety of making provision for reception of Dr. Howe, of Mass., who is to visit Ohio for purpose of delivering lectures rel. to the instruction of unfortunate blind. 1 p. (Exec. docs. 1836/7 doc. 18.)
- 1838. Rept. of standing committee on public bldgs. (Hughes) on Sen. bill no. 117 "making further provision for instruction of blind." (House jol. 1837/8: 717-718.)
- 1844. See below, Deaf and Dumb, this date.
- 1852. Accommodations in Indiana for mute, blind and insane superior to those in Ohio. (Govs. mess. (Wood) Jan. 5, 1852.)
- Memorial of Dr. W. Bickner of Cincinnati, praying for establishment by state of Ohio of an eye infirmary. (House jol. 1854 app. pp. 282-283.) 1857. See above, Maintenance, Ohio, this date.
- 1864-1865. See above, Maintenance (Ohio), these dates. 1874-1878. See same, these dates.
- Industrial pursuits for blind; by J. C. Tressel. **1892**.
- (16 A.R. bd. of state charities 1890/1: 329-331.) What more should the state do for the blind? by J. F. Lumb. (16 same 1890/1: 322-325.)
- Suggested that some provision be made for children both deaf and blind. (Govs. mess. (Bushnell) Jan. 1898.)
- 1904. Act to provide relief for worthy blind. (Bull. of charities and correction v. 10 no. 2: 19-20.)
- Who are entitled to relief under act to provide relief for worthy blind; opinion of atty. gen. (A.R. atty. gen. 1903/4: 190.)
- As to relief of worthy blind, House bill no. 211; opinion of atty. gen. (Same 1903/4: 195-196.)

Board of State Charities

- 1867. Establishment of bd. of state charities similar to that of Mass. recommended. (Govs. mess. (Cox) Jan. 1867: 10.)
- 1867-[1892.] Hist. and origin of bd. of state charities. (20 A.R. bd. of state charities 1894/5: 199-207.)
- 1868. Subject of reformatory, co. jails and infirmaries thoroughly treated in rept. of bd. of charities; prtg. of extra no. of copies and provision for permanent secy. recommended. (Govs. mess. (Cox) Jan. 1867:
- 1870. Increased power and facilities of bd. of charities would prevent waste and misapplication of provision for poor and unfortunate. (Same (Hayes) Jan. 3, 1870: 7-8.)

Board of State Charities-cont'd

1877. Work of bd. of state charities; members serve without compensation; expenses small. (Same (Hayes) Jan. 1877: 10-11.)

1879. Oral conference of bd. of state charities and members of legislature recommended. (Same (Bishop) Jan. 1879: 13.)

1880. Commendation of work of bd. of public charities. (Same (Bishop) Jan. 1880: 16.)

1884. Urging more generous support of state bd. of charities. (Same (Foster) Jan. 1884: 14-15.)

1889. Need of larger apprn. for bd. and of increase in secy's. salary. (14 A.R. bd. of state charities 1888/9: 8-9.)

1890. Creditable work of bd. of state charities. (Govs. mess. (Foraker) Jan. 1890: xvi.)

---. Bd. of state charities crippled for want of sufficient apprn.; commendable work. (Same (Campbell) Jan. 1890: 9.)

1896-1897. Recommendation that clerk's salary be increased. (21 A.R. bd. of state charities 1896/7 (p. 11)—22 same 1896/7.)

1900. Efficient work of bd. of state charities. (Govs. mess. (Bushnell) Jan. 1900.)

1902. Public charity and correction in Ohio; by L. B. Gunckel. (Bull. of charities and correction v. 8 no. 4: 4-17.)

Résumé of work since organisation of bd. of charities.

RECEIPTS AND EXPENDITURES; see below, RECEIPTS, ETC.

Children

See also below, under County Institutions, Delinquents.
Minors, and under Maintenance: Individual Institutions.

1860. Minority rept. of committee on reform schools (Rogers) on bill to authorize protection and instruction of neglected, destitute and pauper children. (House jol. 1860 app. pp. 101-102.)

Rept. of select committee (Potwin) on bill to authorize protection and instruction of neglected, destitute and pauper children. (Sen. jol. 1860 app. pp. 51-54.)

1866-1883/4. Statistics of children's homes from date of organization: premises, bldgs., inmates; with statistics for current year rel. to no. of inmates, offices, teachers, employes. (9 A.R. bd. of state charities 1883/4: 92-99.)

Washington, Montgomery, Warren, Fairmount (distr.), Scioto, Miami, Franklin, Clarke, Lawrence, Belmont, Morgan, Muskingum, Athens, Wayne, Tuscarawas, Licking, Richland, Meiga, Pickaway, Preble, Noble, Union, Huron cos.

1868-1871. Rept. on children's homes. (2 A.R. bd. state charities 1867/8 (pp. 23-25)—5 same 1871.)

Commendation of those established in cities and cos.; advisability of establishing either distr. or state institutions.

1869. Secy's, rept. of children's homes visited. (3 same to gov. 1868/9: 89-91.)

Washington Co. (which includes abstr. of trustees' rept. for year endg. Mch. 31, 1869), and Montgomery Co.

1870. Propriety of caring for soldiers' orphans. (Govs. mess. (Hayes) Jan. 3, 1870: 9.)

1870/1. Table: organized private charities in state
—orphan asylums and children's homes.
bd. state charities to gov. 1870/1: 135.)

Name of institution, date of organization, value of property, nos. recd., cost per capita.

1876. Children's homes: no., location, government; amdmt. of law rel. to erection. (1 same to Gen. Assem. 1876: 24-25; 29.)

1876/7-1888. Tabular stmt. of district and county children's homes, nos., cost of keeping, capacity, etc. (2 same 1876/7 (p. 101)—13 same 1887/8.)

MAINTENANCE-cont'd

Children-cont'd

1878-1904. Hist. sketch and present condition of children's homes. (3 same 1878 (pp. 84-86)—same 1904.)

Washington Co.; Montgomery Co.; Warren Co.'s Orphan Asylum and Children's Home; Fairmount Children's Home; Scioto Co.

1880. Recommended that care of children in children's homes instead of infirmaries be enforced by law. (Govs. mess. (Bishop) Jan. 1880: 13-14.)

(Govs. mess. (Bishop) Jan. 1880: 13-14.)

1883. Character and object of children's homes; law rel. to passed Apr. 9. (Ohio bd. of charities, circular 2: 8-11.)

Repr. from 8th ann. rept.

1883/4. Summary of children's homes: no. recd., discharged, etc.; employes, expenses; cost per capita; total value of farm earnings. (9 A.R. bd. of state charities and corrections to Gen. Assem. 1883/4: 51.)

1884. Benefits to be gained by establishment of children's homes. (Govs. mess. (Foster) Jan. 1884:

1884/5. Statistics of children's homes: no. of inmates, relationships, etc.; offices, teachers and employes (10 A.R. bd. of state charities 1884/5 (pp. 144-145) —13 same 1887/8.)

1885-1886. Comparative table showing population of children's homes, cost, etc. (11 same 1885/6: 55.)

1888/9-1900. Children's homes—date of organization, original cost, present value, statistics for current year etc. (14 same 1888/9 (pp. 90-93)—25 same 1899/00.)

Original cost not given in 16th rept.; capacity is added.

1889. Act authorizing apptmt. of visiting or placing agents for children's homes. (Bull. of charities and correction v. 3, no. 1: 11-12.)

1890-1904. Table: county children's homes, average no. of inmates, and expenses per capita for year. (A.R. secy. state 1890 (pp. 141-146)—same 1904.)

1891. Recommendations: to provide manual training school for orphans and children of indigent parents (8 A.R. inspector of workshops, etc. 1890/1:52.)

1891-1904. Children's homes—current expenses, salaries, per capita cost, etc. (16 A.R. bd. of state charities 1890/1 (pp. 153-160)—29 same 1903/4)
1892. Renewed recommendation for establishment of

1892. Renewed recommendation for establishment of state manual training school for orphans and children of aged and infirm parents. (9 A.R. inspector of workshops and factories 1891/2: 47-48.)

Placing out homeless children; by S. J. Hathaway. (17 A.R. bd. of state charities 1891/2: 361-366.)

Gives acct. of growth of children's homes in Ohio.

What shall be done with children who have reached age of 16 years; by H. H. Hall. (16 some 1890/1: 443-445.)

16 years being the limit of attendance in children's homes.

—. Legislation for children's homes; by S. J. Hathaway. (16 same 1890/1: 317-322.)

—. Crippled children in co. infirmaries; by S. S. Gray. (16 same 1890/1: 326-328.)

1897. Rept. of committee on children's homes: statistics (no. of inmates, per capita cost, value of property, etc.); disposition of unplaceable children arrived at age of 16. (Bull. of charities and correction v. 3, no. 4: 14-16.)

1897/8-1899/00. Secretary's summary of statistics of cochildren's homes and recommendation that some provision be made for placing larger no. in private homes. (23 A.R. bd. of state charities 1897/8 (PP-16-17)—25 same 1899/00.)

1898. Rept. of committee on law and legislation: rel. to children's home and placed-out world. (Bull. of charities and correction v. 4, no. 3: 18-24.)

Children-cont'd

1899. [Dietary interests of children in co. homes] and relation of pediatrist to school hygiene; by D. L. Moore. (Same v. 5, no. 2: 34-42.)

State care of dependent children in Indiana; by

A. W. Butler. (Some v. 5, no. 2: 5-9.)

Care of crippled and deformed children: extr. from secretary's rept. of 1878, suggesting that part of hospital bldg. of Soldiers' Orphans' Home be appropriated for their care; corresp. rel. to special (Same v. 5, no. 3: 7-11.)

1900. Ohio children's home statistics for Paris expo-

sition. (Same v. 6, no. 1: 17.)

[1900.] The state and its neglected children; by J. P. (Same v. 6, no. 1: 30-35.) Byers.

1900. Liability of co. for support of child; opinion of atty. gen. (A.R. atty. gen. 1900: 328.)

Paging from Collected docs.

1901. Ohio's care of dependent children: [development of system]; by editor of bull.; followed by résumé of repts. of each co. home; method of caring for children is given in cos. having no homes. (Bull. of charities and correction v. 7, no. 2: 24-33.)

Enforcement of laws for protection of children;

by G. W. Harbarger. (Same v. 7, no. 4: 79-81.)

- State care and treatment of crippled and deformed children; by F. H. Darby. (Same v. 7, no. 3: 1-2.)

Act apptg. comn. and rept. of comn. to rept. on desirability of state caring for crippled and deformed children; also rept. of committee apptd. by state conference at Springfield. (Same v. 9, no. 1: 33-35.)

Care and treatment of crippled and deformed children; by C. E. Sawyer. (Same v. 8, no. 4: 75-

81, plate.)

Advantages of mannal training in children's homes; by J. Allison. (Same v. 8, no. 4: 66-69.)

1963. Rept. of the state commission on crippled and deformed children. Springfield, 1903. 11 pp.

Care of indigent, crippled and deformed children; by A. J. Gillette. (Bull. of charities and correction v. 9, no. 4: 46-52.)

Remarks by J. Hewitt rel. to no. of crippled children in state and benefit to be derived from treatment. (Same v. 9, no. 4: 53-54.)

Clinical demonstration and remarks on crippled children; by C. E. Sawyer. (Same v. 9, no. 4: 54-

56.)

Child problems and their treatment; by A. W. Butler, secy. of Ind. bd. of state charities. (Same v. 9, no. 4: 75-81.)

1904. Stmt. showing general statistics of children's homes. (29 A.R. bd. state charities to Gen. Assem. 1903/4: 138-145.)

Children's homes; by S. J. Hathaway. (Bull. of charities and correction v. 10, no. 4: 61-66.)

Nature of work to be done.

-. Rept. of committee on crippled and deformed children. (Same v. 10, no. 4: 37-42.)

Repeata rept. of comn. apptd. by Gen. Assem. in 1902 to inquire into desirability of state care of crippled and deformed children.

Franklin County

1898. Rept. on sanitary condition of the Franklin Co. Children's Home. (11 A.R. bd. health 1895/6: 154.)

Hancock County

1896. Rept. on diphtheria in Hancock Co. Children's Home; by Dr. J. P. Baker. (11 A.R. bd. health 1895/6 app. pp. 52-59.)

Licking County

1888. Description of bldg. for Children's Home of Licking Co. (13 A.R. bd. of state charities 1887/8: 29-30.)

MAINTENANCE-cont'd

Children-cont'd

Madison County

1897. Description and plans of Madison Co. Children's Home: 1st and 2d floors; pavilions; hospital arrangements; general appearance, heating, etc.; location. (Bull. of charities and correction v. 3, no. 3: 3-9.)

Montgomery County

1871. Table rel. to children's homes in Montgomery and Washington cos.; date of organization, by what authority, how managed, beneficiaries, value of real and personal estate, endowment, inmates, cost, how sustained. (5 A.R. bd. of state charities to gov. 1870/1: 116.)

EXPENDITURES OF CHILDREN'S HOMES; see below, RECEIPTS,

Congresses, Conferences, etc.

INFIRMARY OFFICIALS

1901-1904. Proceedings of ann. mtg. of infirmary officials, 22-25.

In Documents as follows:

22. 1901. 3-13. 23. 1902. 24. 1903. Bull. charities and correction, v. 7, no. 1:

Not found. Bull. charities and correction, v. 9, no. 1:

25. 1904. Id., v. 10. no. 1: 3-21.

non-serial

1904. Financial stmt. of treasurer of assn. of infirmary officials. (Bull. of charities and correction v. 10, no. 1: 5.)

INTERNATIONAL PRISON CONGRESS

1878. Rept. of delegate to International Prison Congress, Stockholm, Sweden. (3 A.R. bd. of state charities 1877/8: 18-23.)

1896. Prison Congress: its purposes and methods; by Pres. Brinkerhoff. (Ohio bd. of state charities, circular 8: 13-18.)

NATIONAL CONFERENCE OF CHARITIES AND CORRECTION

1898. Rept. of 26th ann. meeting. (Exec. docs. 1898 pt. 2: 385-432.)

1901. Review of 28th national conference of charities and correction; by S. J. Hathaway. (Bull. of charities and correction v. 7, no. 2: 72-75.)

Refers to homeless children; delinquent children and their treatment, by George Junior Republic and juvenile courts of Ill.

OHIO STATE CONFERENCE OF CHARITIES AND CORRECTIONS

1892-1904. Proceedings of the ann. Ohio state conference of charities and corrections, 1-14.

In Documents as follows

1. 1892 Jan. in 16 A.R. state bd. charities 1890/1:299-

2. 1892 Sept. in 17 A.R. state bd. charities 1891/2:241-

432. **8.** 1893 Nov. in 18 A.R. state bd. charities 1892:218-

398. 4. 1894 Oct. in Exec. docs. 1894, pt. 2:1025-1175. 5. 1895 Oct. " " 1895, pt. 2:853-996. 6. 1896 Oct. Norwalk: Laning Prtg. Co., 1897. 110

pp., 1 leaf.,
7. 1897 Oct. same as Ohio bull, state charities, etc. v. 3,

1898 Oct. same as Ohio bull. state charities, etc. v. 4,

8. 1898 Oct. in Exec. docs. 1898, pt. 1:147-272.
 9. 1899 not found.
 10. 1900 Oct. same as Ohio bull. state charities, etc. v. 6,

11. 1901 Oct. same as Ohio bull. state charities, etc. v. 7,

no. 4. 12. 1902 Oct. same as Ohio bull. state charities, etc. v. 8,

no. 4. 13. 1903 Oct. same as Ohio bull. state charities, etc. v. 9,

no. 4. 14. 1904 Sept. same as Ohio bull. state charities, etc. v. 10. no. 4.

Consumptives

- 1902. Hospitals for cure and prevention of tuberculosis; by H. H. Hartman. (Ohio Sanitary Bull. v.
- Prevention of tuberculosis in public institutions; by C. O. Probst. (Bull. of charities and correction v. 8, no. 4: 93-98.)
- 1903. Sanatoria for tuberculosis: description of Sharon, Mass.; East Bridgewater, Mass.; Blackwell's Island, N. Y.; Rutland, Mass. sanatoriums. (Ohio Sanitary Bull. v. 7: 3-8.)
- Rept. of comn. apptd. to investigate feasibility of erecting sanatoria for tuberculosis within state of Ohio. Springfield, 1903. 48 pp. illus.
- 1904. The Ohio State Sanatorium for Consumptives; minimum requirements for a site adopted at a recent mtg. of the sanatorium comn.; with a chart of the altitudes in Ohio. (Ohio Sanitary Bull. v. 9: 163-164.)
- On the organization of the Ohio Sanatorium Comn. (Same v. 9: 132.)

County Institutions

Including infirmaries, jalls, children's homes, etc. See also Administration of Justice. County.

- 1850. Rept. of standing committee on judiciary (Waite) on House bills 368 (requiring comms. of Trumbull and Columbiana cos. to refund to the Trumbull and Columbiana cos. to retund to the comrs. of Mahoning Co. their dividend of poor house funds); 293 (for the relief of borrowers of surplus revenue of Darke Co.); 238 (for punishment of certain offences); 20 (rel. to kidnapping, confinement of fugitive slaves, etc.); 354 (explanation); 255 (explanation); 256 (explanation); 257 (explanation); 2 tory of the act for prevention of certain immoral practices); 30 (for protection of personal liberty); 261 (to amend act providing for punishment of crimes. (House jol. 1849/50 app. p. 137.)
- 1867-1871. Secy's, rept. on co. infirmaries and jails visited. (1 A.R. bd. of state charities to gov. 1867 (pp. 20-33)—5 same 1870/1.) Report lapsed from 1872-1876; resumed in 1877.
- 1877-1885. Secy's. rept. on county jails and infirmaries visited. (2 A.R. bd. state charities to Gen. Assem. 1876/7 (pp. 26-50)—10 same 1884/5.)

1887-1904. Rept. on county institutions. (12 zame

(1804. Rept. on county institutions. (12 same 1886/7 (pp. 59-83)—29 same 1903/4.)

Rel. to infirmaries and children's homes in the majority of the counties in the state. In the 13th and 14th repts. returns from individual counties are omitted. From the 15th to the 19th repts. Individual county returns are again given. From the 20th to the 27th repts, they are omitted. In the 28th rept. full returns are given. In the 29th rept. there is only general comment.

1892. Rept. of committee on bds. of co. visitors; by F. H. Darby. (17 same 1891/2: 282-284.)

Bds. of co. visitors: apptmt. and duties under act of Mch. 29. (17 same 1891/2: 10-12.)

- 1896. Extracts from repts. of bds. of co. visitors of Ashland, Adams, Hardin, Ashtabula and Washing-(Bull. of charities and correction v. 3, no. 2: 20-24.)
- Rept. by clerk of bd. on condition of Pickaway Co. infirmary and Children's Home; Van Wert Co. Infirmary and jail; Clermont Co. Infirmary and jail; Jackson Co. Infirmary and jail. (Ohio bd. of state charities, circular 8: 8-11.)

1897. Abstrs. from repts. of bds. of co. visitors. (Bull. of state charities and correction v. 4, no. 1: 32-53.) Champaign, Shelby, Perry, Van Wert, Sandusky, Athens, Pike, Warren, Medina, Carroll, Trumbull, Delaware, Preble, Clinton, Lucas, Seneca, Meigs, Fulton, Hamilton, Franklin, Hardin, Auglaize, Wood, Union, Ashtabula, Erie, Lake, Tuscarawas, Logan, Darke, Perry, Stark, Portage, Muskingum, Morrow, Mahoning, Madison, Monroe and Ottawa cos.

MAINTENANCE-cont'd

County Institutions-cont'd

- 1897. Repts. of visitations of co. institutions, by clerk of bd.: infirmaries, jails, children's homes. (Same v. 3, no. 2: 3-17.)
- Belmont, Columbiana, Fayette, Guernsey, Hocking Holmes, Jefferson, Preble, Trumbull, Warren co. Hocking, 1898. Repts. of bds. of co. visitors. (Same v. 4, no. 4;
- 15-43.) Ashtabula, Athens, Auglalze, Belmont, Carroll, Clinton, Columbiana, Coshocton, Crawford, Cuyahoga, Defiance, Gallia, Hamilton, Hardin, Harrison, Highland, Jackson, Lucas, Medison, Mahoning, Medina, Monroe, Montgomery, Muskingum, Noble, Perr, Pickaway, Scioto, Shelby, Stark, Vinton, Warren, Wood cos.
- Opportunities and limitations of a bd. of co. visitors; by Geo. A. Thayer. (Same v. 4, no. 3: 86-92.)
- 1899. Repts. of bds. of co. visitors. (Same v. 5, no. 4: 16-50.)
 - Adams, Ashtabula, Columbiana, Crawford, Darke Hamilton, Harrison, Lucas, Madison, Meiga, Monre, Montgomery, Morgan, Muskingum, Noble, Ottawa, Perry, Portage, Putnam, Sandusky, Scioto, Shelb, Stark and Trumbull cos.
- -. Repts. of bds. of co. visitors to co. infirmaries, homes, lockups, jails. (Same v. 5, no. 3: 19-24.)
 Carroll, Fulton, Gallia, Huron, Tuscarawas, Wysnoot cos.
- Rept. of standing committee on co. and municipal charities, incl. outdoor relief. (Same v. 5, no. 2: 1-5.)
- 1900. Amdmt. of law rel. to apptmt. of bds. of ∞ visitors. (Same v. 6, no. 1: 13.)
- Repts. of bds. of co. visitors. (Same v. 6, no. 1: 11-13.)

Warren, Wyandot cos.

COS.

- 1900/1. Extrs. from repts. of bds. of co. visitors from Nov. 15 to [Mch. ?]. (Same v. 7, no. 1: 15-23.)

 Ashtabula, Athens, Brown, Carroll, Columbiana, Cravford, Darke, Hamilton, Licking, Lucas, Madison, Medina, Mercer, Monroe, Montgomery, Morgan, Noble, Ottawa, Muskingum, Portage, Sandusty, Scioto, Seneca, Stark, Summit, Van Wert, Wyandot
- 1901. Repts. of bds. of co. visitors on condition of infirmaries, jails, homes, etc. (Same v. 7, no. 2:38-
- Franklin, Greene, Jackson, Mercer, Washington cos. Work of state agt. [for placing children]: act. of 5 days' work of Ind. state agt. as prtd. in Ind. Bull. (Same v. 7, no. 3: 2-6.)
- Extrs. from repts. of bds. of co. visitors. (Same v. 7, no. 3: 20-29.)
 - Ashtabula, Auglaize, Clermont, Darke, Defiance, Delaware, Gallia, Harrison, Lake, Medina, Montgomet, Preble, Pickaway, Warren cos.
- Rept. of committee on bds. of co. visitors; relates
- to general duties. (Same v. 7, no. 4: 58-59.)

 Bds. of co. visitors; by J. P. Byers [functions of bds.]. (Same v. 7, no. 4: 59-61.)

 1902. Repts. of bds. of co. visitors on visits to infirm
- aries, children's homes, jails, etc. (Same v. 8, no. 3: 31-33.)
 - Adams, Fulton, Lucas, Mercer, Miami cos.
- Repts. of bds. of co. visitors. (Same v. 9, no. 1: 42-53.)
 - allia, Clark, Lucas, Stark, Trumbull, Fayette, Richland, Summit, Fairfield, Darke cos. Gallia.
- Repts, of bds. of co. visitors on infirmaries, jails, children's homes, municipal prisons, etc. (Same v. 8, no. 1: 4-26.)
 - Carroll, Clark, Crawford, Franklin, Jefferson, Lucas, Madison, Mercer, Morrow, Noble, Portage, Rich-iand, Shelby, Stark, Wayne, Summit, Trumbull, Wy-andot cos.
- 1903. Bds. of co. visitors; by G. D. Gibbons. (Same v. 9, no. 4: 67-68.)
 - Duties prescribed by law; amt. allowed for expenses insufficient; children wronged by commitment to reformatories.

County Institutions-cont'd

1903. As to expenses of bds. of co. visitors in attending conference of charities and corrections; opinion of

atty. gen. (A.R. atty. gen. 1903: 151.)
1903/4. Repts. of bds. of co. visitors rel. to infirmaries, homes, jails, etc. (Bull. of state charities and cor-

rections v. 10. no. 1: 22-58.)

Ashland, Ashtabula, Athens, Carroll, Clark, Clinton, Columbiana, Crawford, Darke, Defiance, Delaware, Fairfield, Franklin, Fulton, Geauga, Hamilton, Hardion, Harrison, Highland, Holmes, Jackson, Lake, Logan, Lucas, Madison, Mahoning, Meiga, Miami, Morrow, Pike, Portage, Preble, Richland, Scioto, Seneca, Shelby, Stark, Summit, Trumbull, Van Wert, Warren, Wayne cos.

1904. As to publication of ann. rept. of bd. co. visitors; opinion of atty. gen. (A.R. atty. gen. 1903/4: 199-200.)

Influence of an active bd. of co. visitors; by C. S. Carr. (Bull. of charities and correction v. 10.

no. 4: 23-29.)

Transfer of funds for temporary purposes from infirmary to children's home fund, and whether children's home is entitled to ann. apportionments from Dow tax set apart for co. poor fund; opinion of atty. gen. (A.R. atty. gen. 1903/4: 171.)

Ashtabula County

1896. Rept. of bd. of co. visitors of Ashtabula Co. on infirmary, children's home, jail, lockups. (Ohio bd. of state charities, circular 8: 6-7.)

1899. Rept. of Ashtabula Co. bd. of visitors; jail, infirmary, lockups and children's home. (Bull. of charities and correction v. 5, no. 2: 44-45.)

Belmont County

1836/7. Rept. of bd. of co. visitors of Belmont Co. on infirmary, correctional institutions, co. jail and children's home. (Ohio bd. of state charities, circular 2: 6-7.)

Repr. from ann. rept., 1886/7.

Columbiana County

1888. 6th ann. rept. of Columbiana visiting committee on magmit and condition of Children's Home, co. jail, lock-ups and infirmary. (13 A.R. bd. of state charities 1887/8: 31-32; Ohio bd. state charities, circular 2: 4-6.)

1897. Special repts. by clerk of bd. on condition of Columbiana Co. jail and Hardin Co. infirmary. (Bull. of charities and correction v. 3, no. 2: 24-27.)

Defiance County

See below, Meigs Co.

Lucas County

1872-1873. Table: amt. paid by state for support of Lucas County Asylum. (A.R. secy. state 1873: 360.)
1886. Amt. paid by state for inmates of Lucas Co. Insane Asylum. (Govs. mess. (Hoadly) Jan. 1886: 18.)

Meigs County

1900. Repts. of visitations of institutions of Meigs and Defiance cos. by secy. of bd. (Bull. of charities and correction v. 6, no. 1: 9-11.)

Muskingum County

1898. Rept. of secy. of bd. of state charities on Muskingum Co. institutions. (Bull. of charities and correction v. 4, no. 4: 4-5.)

Trumbull County

1887. The sanitary condition of co. infirmary, jail and court house of Trumbull Co.; by E. F. Moulton. (Proc. Sanitary Convention (Warren) 1887: 79-82; 1 A.R. bd. health 1885/6: 249-251.)

MAINTENANCE-cont'd

County Institutions-cont'd

Trumbull County-cont'd

i. Rept. of bd. of co. visitors to infirmary, jail and children's home of Trumbull Co. (Ohio bd. of state charities, circular 8: 4-6.)

1854. April 1. Rept. of standing committee on judiciary (Leland) rel. to conferring upon county comrs. power to buy and sell buildings and lands belonging to co. infirmaries. (House jol. 1854 app. pp. 288-289.)

39.)

1867-1870/1. Statistics of county infirmaries, by cos. (1 A.R. bd. state charities to gov. 1867 (pp. 37-38) -5 same 1870/1.)

Size and capacity of bidgs.; no. and class of inmates, their age and sex; no. of acres in premises; ex-

penses.

In 1867/8 no., no. of boys and girls, color, insane, epileptics and idiots alone given.

In 1868/9 no., no. of insane, epileptic, idiotic, no. of boys and girls; births and deaths added in 1869/70.

Rept. on condition of co. infirmaries; by bd. (1 same 1867 (pp. 11-12)—5 same 1870/1.) Emphasizes need of provision for colored insane. (1st rept. only.)

1867-1903/4. Table showing no., classes, ages, nativity and causes of pauperism of county infirmary inmates. (12 same to Gen. Assem. 1887 (pp. 123-130)-29 same 1903/4.)

1870. Model plans for co. infirmary; with explanations and estimate of cost. (4 same to gov. 1869/70: 5-

9; 3 diagrs. preceding t. p.)
1876. Table giving infirmary statistics; numbers and classes of inmates, by cos. (1 same to Gen. Assem. 1876: 35-36.)

Secy's. rept. on county infirmaries: premises, bldgs., drainage, supply of water, ventilation, heating, light, bldgs. for insane; infirmary classes (poor, insane, epileptic, imbecile and idiotic, poor, defective and crippled children); mngmt., pay of supts. (1 same 1876: 12-20.)

1876/7. Statistics of infirmaries, showing nos., classes (adults and children), cost of maintenance, etc., by cos. and cities. (2 same 1876/7: 51-56.)

Repts. from all coa. excepting Delaware, Montgomery, Pickaway, Scioto, Stark.

1877. System of infirmary mngmt. not satisfactory; suggestions for improvement. (2 same 1876/7: 80-82.)

System of infirmary directors expensive; recommendation that something be substituted; economy needed in all penal institutions and charities in state. (2 same 1876/7: 13.)

1877-1878. Comparative table showing aggregates of in-

firmary classes. (3 same 1877/8: 72.)

1877/8-1885/6. Infirmary statistics: no. of inmates Sept. 1; children; insane; epileptic; idiotic; by cos. (3 same 1877/8 (pp. 103-105)—11 same 1885/ 6.)

Infirmary system: defects and needs; location of bldgs.; conference of managers suggested; local supervision desirable, i. e. through visiting committees. (3 same 1877/8: 10-15.)

1880. Table: infirmary statistics, no. and classes of inmates, by cos. (A.R. secy. state 1880: 371-376.)

1883/4. Infirmary statistics rel. to children; by cos. (9 A.R. bd. of state charities 1883/4: 136-137.)

Summary of infirmary population: no. at beginning of year; recd., discharged, insane, epileptic, idiotic, estimated cost per capita. (9 same 1883/4: 54-55.)

County Institutions-cont'd INFIBMARIES-cont'd

1884. Expensive and discreditable mngmt. of co. infirmaries; ann. expenditures for them and for outdoor relief; abolishment of office of infirmary director recommended and throwing of responsibility of infirmary mngmt. upon co. comrs. (Govs. mess. (Foster) Jan. 1884: 16.)

1885-1886. Table showing infirmary population for yr. endg. Sept. 1, 1886 compared with 1885; also current expenses for 1886. (11 A.R. bd. of state char-

ities 1885/6: 56.)

Estimated value of livestock, real estate and bldgs.—county infirmaries. (11 same 1885/6: 61.) 1886/7. Summary of infirmary population for yr. endg.

Sept. 1, no. of inmates, relative age, class, total ex-

penses, etc. (12 same 1886/7: 50.) 1887. Rept. of committee on infirmary system. same 1886/7: 18-19.)

Same. (15 same 1889/90: 32-34.)

Recommendation that office of infirmary director be abolished; reason for discrepancy in infirmary accts. (12 same 1886/7: 7-8.)
1889-1904. Table: illiteracy of paupers, also no. recd.,

cost of keeping, etc., by cos. (A.R. secy. state 1889 (pp. 544-545)—same 1904.)

1891-1892. Stmt. showing value of farm products used in infirmaries. (16 A.R. bd. charities to Gen. Assem. 1890/1 (pp. 212-223)—11 same 1891/2.)

1892. Inventory of county infirmaries, showing estimated value of land, bldgs., machinery, livestock, (17 same 1891/2: 172-175.)

Rept. of committee on co. infirmaries. (17 same 1891/2: 322-326.)

Infirmary bldg., by G. F. Hammond. (17 same 1891/2: 329-334.)

. Defects of Ohio infirmary system and reforms needed by legislation; by M. D. Follett. (16 same 1890/1: 347-350.)

1896. Remarks on condition of county infirmaries, brought under jurisdiction of dept. by act of last sess. (13 A.R. inspector of workshops and factories 1895/6: 7-8.)

1897/8-1899/00. Statistics of co. infirmaries; summary by secy. (23 A.R. bd. of state charities 1897/8 (pp.

17-19)—25 same 1899/00.)
1898. Rept. of committee on co. infirmaries: summary of statistics; improvement in laws; general needs. (Bull. of state charities and correction v. 4, no. 3: 36-37.)

1899. Opinion of atty, gen.; infirmary directors have power to stipulate amt. of funds needed for maintenance of infirmary. (A.R. atty. gen. 1899: 99.)

Opinion of atty. gen.; infirmary directors have power to determine what repairs are to be made to infirmaries. (Same 1899: 96-97.)

1900. Opinion as to what is included in term "actual traveling expenses" for infirmary directors. (Same 1900: 246.)

Paging from Collected docs.

As to relief of non-resident paupers; opinion of atty. gen. (Same 1901: 431.)

Paging from Collected docs. Letter from a co. visitor suggesting provision of libraries, consideration of diet, and employment in co. infirmaries and jails. (Bull. of charities and correction v. 7, no. 3: 29-31.)

Rept. of standing committee on co. infirmaries: general recommendations rel. to duties of township trustees, out-door relief, etc. (Same v. 7, no. 4: 78-

Infirmary vs. state hospitals: specific case cited showing advantage of state hospitals in care of insane. (Same v. 7, no. 3: 19.)

MAINTENANCE-cont'd

County Institutions-cont'd INFIRMARIES-cont'd

1901. Incapable and irresponsible inmates [of infirmaries]—how can control be maintained over them; by E. Bogen. (Same v. 7, no. 4: 82-84.)

Duties of an infirmary physician; by A. R. Griffin. (Same v. 7, no. 4: 101-103.)

Discipline in infirmary; by W. A. Stewart.

(Same v. 7, no. 4: 103-105.)

- Purchase of supplies for co. infirmaries—right and wrong methods; by O. K. Ellis. (Same v. 7, no. 4: 106-107.)

Religious services in co. infirmaries; by Mra. H. G. Palmer. (Same v. 7, no. 4: 107-108.)

1902. Rept. of standing committee on infirmaries: suggests that infirmary directors be relieved of outside relief work. (Same v. 8, no. 4: 48.)

. Our infirmaries: what they have been, what they are, and what they ought to be; by J. M. Adams. (Same v. 8, no. 4: 49-51.)

1903. By whom expenses should be borne in caring for non-resident typhoid fever patient; opinion of atty.

gen. (A.R. atty. gen. 1903: 138-139.) As to whether any section in Revised Statutes makes it duty of co. comrs. to inspect infirmary; as to sec. 633-11; opinion of atty. gen. (Same 1903: 143.)

Care and recreation of aged and infirm poor; by J. B. McKinley. (Bull. of charities and correction v. 9, no. 1: 22-23.)

How can we attain higher religious and educational development in infirmaries; by J. H. Ryan. (Same v. 9, no. 1: 13-15.)

-. Difficulties and possibilities of infirmary management; by Fred. C. Emde. (Same v. 9, no. 4: 12-13.)

Classification of inmates in our infirmaries; by N. W. Baker. (Same v. 9, no. 1: 9-10.)

1904. Act providing for filing and docketing of vouchers on bills before being acted upon by co. comrs. or co. infirmary directors. (Same v. 10, no. 2:18-19.)

Treatment of inmates in co. infirmaries; by E

J. Bigley. (Same v. 10, no. 1: 5-7.)

Duty of township trustees and bds. of infirmary directors as to burial of deceased poor; opinion of atty. gen. (A.R. atty. gen. 1903/4: 193.)

Ashland County

1895. Rept. on Ashland co. Infirmary. (10 A.R. bl. health 1894/5: 154-156.)

1897. Description of Ashland Co. Infirmary. charities and correction v. 3, no. 2: 18-19.)

Butler County

1883. Rept. of finance committee (Norton) on House bill authorizing comrs. of Butler Co. to erect a new infirmary. (Sen. jol. 1883: 381-382.)

1898. Letter of J. P. Byers to co. comrs. of Butler Co., rel. to need of repairs or new bldg. for co. infirm-(Bull of charities and correction v. 4, no. 4: 3-4.)

Columbiana County

1893. Rept. on [sanitary condition of] Columbiana Co. Infirmary; by S. A. Conklin and C. O. Probst. (8 A.R. bd. health 1892/3: 102-104.)

. Same, Columbiana Co. jail; by B. Stanton. (8 same 1892/3: 104-106.)

Crawford County

1896. Rept. of pres. of bd. of co. visitors of Crawford Co. as to why children were in infirmary. (Ohio bd. of state charities, circular 8: 4.)

County Institutions-cont'd INVIRMABIES—cont'd

Darke County

1898. Location, cost, description and plans of Darke Co. Infirmary. (Bull. of state charities and correction v. 4, no. 1: 19-22.)

Franklin County

1886. Repts. of committee of investigation of Franklin Co. Infirmary. (11 A.R. bd. of state charities 1885/ 6: 17-21.)

Hardin County

1896. Rept. on inspection of Hardin Co. Infirmary. (11 A.R. bd. health 1895/6: 155.)

Jefferson County

1865. Rept. of a committee on the condition of insane inmates in the Jefferson Co. infirmary. (Sen. jol. 1867 app. pp. 205-209.)

Lorain County

1894. Rept. on diphtheria at Lorain Co. Infirmary, etc. (9 A.R. bd. health 1893/4: 33-37.)

Mahoning County

1898. Description and plans of Mahoning Co. Infirmary. (Bull of state charities and correction v. 4. no. 1: 23-28.) From "Vindicator."

Medina County

1893. Rept. on Medina Co. Infirmary. (8 A.R. bd. health 1892/3: 106-107.)

Muskingum County

1897. Result of investigation of alleged mistreatment of inmates of Muskingum Co. Infirmary. (Bull. of charities and correction v. 3, no. 2: 28-29.)

Perry County

1902. Description, probable cost and plans of Perry Co. Infirmary. (Bull. of charities and correction v. 8, no. 2: 27-31.)

Ross County

1901. Rept. of investigation of sanitary condition of Ross Co. Infirmary. (16 A.R. state bd. health 1900/ 01: 164-165.)

Scioto County

1839. Unfavorable rept. of select committee on memorial from comrs. of Scioto Co. for passage of law authorizing them to borrow money to erect poor house in said co. (House jol. 1838/9: 377.)

Vinton County

1899. Letter of J. P. Byers to co. comrs. of Vinton Co., calling attention to unsanitary condition and improper heating facilities of infirmary. (Buil. of charities and correction v. 4, no. 4: 2.)

Warren County

See Sewage.

JAILS

1799. "Much inconvenience has been experienced from the want of sufficient jails in the several counties; proper to pass laws to compel inhabitants of every county to erect proper jails and convenient court houses." (Govs. mess. Sept. 1799.)

1817-1870. Stmt. of date when each co. jail was founded. (4 A.R. bd. of state charities to gov. 1868/9: 91-92.)

1841. Rept. of select committee (Griswold) rel. to co. jails. 7 pp. (House jol. 1840/1 app. B.)
1851. Special rept. of secy, state rel. to jail repts. n. t.

p. (Exec. docs. (Sen. ed.) 1850 pt. 2 (doc. 17).)

MAINTENANCE-cont'd

County Institutions-cont'd

JAILS—cont'd

1867-1870/1. Statistics of county jails. (1 A.R. bd. state charities to Gov. 1867 (p. 39) - 5 same 1870/

Size; no. and size of cells; no., sex and age of prisoners; crimes; length of sentence; no. of insane; expense.

In 1867/8 statistics give only no., sex and no. of insane; color added in 1868/9; no. of epileptics added in 1869/70.

Rept. on general condition of co. jails and recommendations for improvement of jail system; by bd. (1 same 1867 (pp. 10-11)—5 same 1870/1.)

1867-1904. Table: no. of prisoners in co. jails, and their cost, by cos. (11 A.R. comr. of statistics 1867 (p. 84)—same A.R. secy. state 1904.)

From 1868 to 1904, inclusive, also nativity of same.

1868. Model jail plan; by J. Ireland. (2 A.R. bd. of state charities 1867/8: 3-7; 3 diagrs. preceding p. 3.)

1871. Co. jails most defective part of prison system; recommended that law provide for construction of jails providing for separation of prisoners. (Govs. mess. (Hayes) Jan. 1871: 7-8.)

1874. Table: no. and nativity of prisoners reported by sheriffs. (A.R. secy. state 1874: 423.)

1876. Rept. on county jails: bldgs., prisoners, mngmt., escapes, registers, corporation prisons. (1 A.R. bd. state charities 1876: 20-24.)

Table: no. of prisoners in jail, no. under sentence, and no. under 16 years of age. (1 same 1876: 39-40.)

1876/7-1903/4. Table: jail population. (2 same 1876/ 7 (pp. 84-86)—29 same 1903/4.)

Cost of keeping prisoners for yr. and average cost per day per capita given 3d-29th.

1877. Recommended that when jail is condemned by grand jury as unfit for use, it shall be duty of sheriff to take prisoners to neighboring jails, expenses to be paid by county. (Govs. mess. (Hayes) Jan. 1877: 12.)

Attention directed to bad condition of jail bldgs.; advantages of separation of prisoners; cost of new jails. (2 A.R. bd. of state charities to Gen, Assem. 1876/7: 87-95.)

Extracts from Mass. statutes rel. to jails and letter from sheriff and co. jail keeper of Suffolk Co., Mass., giving acct. of how Suffolk Co. jail is kept. (2 same 1876/7: 16-20.)

1877/8. Co. jails: reformed mngmt. needed; list of new jails for separation of prisoners; jail registry.

(3 same 1877/8: 81-84.)

1880-1904. Table: sex of prisoners, no. of prisoners under age, and condition of jails, by cos.; also education and cost of keeping. (A.R. secy. state 1880 (pp. 380-382)—same 1904.)

1884. Herding together of prisoners in co. jails; recommended that plans for new jails be required to provide for separate confinement of prisoners, that assn. of prisoners be prohibited, that approval of Gov. be required to plan of new jail. (Govs. mess. (Foster) Jan. 1884: 15.)

1885. Faulty construction of jails; recommendations in Gov. Foster's mess. [1884] presented. (Same

(Hoadly) Jan. 1885: 20.)

Many jails so constructed as not to secure private executions; force of militia necessary in some cases, Ashland, for example; evasion of law rel. to no. who may be present at execution; recommendations. (Same (Hoadly) Jan. 1885: 34-35.)

1885/6-1886/7. Comparative table summarizing jail population, classes, cost of keeping prisoners, etc. (11 A.R. bd. of state charities 1885/6 (p. 51)—12

same 1886/7.)

County Institutions-cont'd

JAILS-cont'd

1886. Provision should be made for separate confinement of prisoners in jails, association of prisoners prohibited and plan of jails approved by Gov.; indecent condition of jails in Perry and Highland cos. (Govs. mess. (Hoadly) Jan. 1886: 29.) 1895/6. Jail statistics for year endg. June 30, 1896:

total no. of prisoners at penitentiary and reformatories, nativity, crime, per cent of illiteracy, no. of epileptics, expense, etc. (Ohio bd. of state charities, circular 8: 3-4.)

1896. Mngmt. of co. jails; by J. P. Byers. (21 A.R. bd. of state charities 1895/6: 71-76.)

1898/9. Ohio jail statistics: total no. of inmates, nativity, crime, illiterate, insane, epileptic, expense for maintenance, etc. for year endg. June 30. (Bull. of charities and correction v. 5, no. 2: 45.)

1899. List of bad jails; with chief defects of each one. (Same v. 5, no. 3: 6.)

Proper functions of co. jail; by Wm. C. Sargent. (Same v. 5, no. 1: 20-22.)

. Opinion of atty. gen.; plans of jails, etc., must be submitted for approval. (A.R. atty. gen. 1899: 76-77.)

1900. As to allowance for care of co. jail; opinion of atty. gen. (Same 1900: 95.)

1900/1. Résumé of jail statistics for year endg. June 30; incl. reformatories and work houses. (Bull. of charities and correction v. 7, no. 3: 41.)

1901/2. Same, for year endg. June 30. (Same v. 9, no. 1: 39.)

1902. Jail architecture: theory of prison reform, description and cuts of Summit Co. jail at Akron; by F. O. Weary. (Same v. 8, no. 1: 33-37.)

1904. Powers and duties of probate judge in apptmt. of jail matrons. (A.R. atty. gen. 1903/4: 232.)

Cuyahoga County

1876. Description of jail at Cleveland, by architect. (1 A.R. bd. of state charities to Gen. Assem. 1876: 21-23.)

Madison County

1899. Letter of J. P. Byers to bd. of comrs. of Madison Co., calling attention to needed improvements in Madison Co. jail. (Bull. of charities and correction v. 5, no. 1: 3-4.)

Rept. of Madison Co. bd. of visitors on jail and city prison. (Same v. 5, no. 2: 44.)

Pickaway County

1889. Explanation of arrangement of Pickaway Co. jail, at Circleville, acc. by plan of first floor. (14 A.R. bd. of state charities 1888/9: 43-44.)

Putnam County

1895. Rept. on sanitary condition of jail at Ottawa, Putnam Co. (10 A.R. bd. health 1894/5: 159-160.)

Ross County

1877. Description of Ross Co. jail, with tracings of plans; by architects. (2 A.R. bd. of state charities to Gen. Assem. 1876/7: 44-48.)

Sandusky County

1898. Rept. of bd. of visitors of Sandusky Co.; jail and infirmary. (Bull. of charities and correction v. 5, no. 1: 5.)

Deaf and Dumb

1824. Rept. of select committee (Kendall) to which were referred returns of deaf and dumb persons within state, with a list, by cos., of deaf and dumb by age and sex, also condition in social grade i. e. "poor," "middling" or "good" circumstances. (Sen. jol. 1823/4: 153-154.)

MAINTENANCE-cont'd

Deaf and Dumb-cont'd

1827. Res. of Ohio Legisl. instructing their representatives and senators in Congress to endeavor to obtain grant of land to aid in education of deaf and dumb of that state. (Amer. State Papers, Public Lands v. 4: 889.)

See Treat. The National Land System. 1910, pp. 280-281 on this subject.

1832. Communication from Wm. Willard and D. E. Ball, rel. to origin, nature, progress and result of institutions for the deaf and dumb in the U.S.

(House jol. 1831/2: 375-377.)
Same, separate. To the Hon. Gentlemen of the Gen. Assem. of the State of Ohio. [Memorial of teachers of Ohio Inst. for the Deaf and Dumb presenting brief hist, of origin, nature and progress of institutions for the deaf and dumb in the U.S. n. t. p. n. d. 3 pp.

Only one copy seen, vis., in the Marietta College Library; 1000 copies were printed.

Rept. of committee on public lands on application of Ohio for grant of land for education of deaf and dumb. (Amer. State Papers, Public Lands v. 6: 387.)

Messrs. Willard and Ball were asst. teachers in the Ohio Deaf and Dumb Asylum.

1851. Rept. of the select committee on Sen. bill 121, to provide for printing and distribution of school books to deaf mutes. (Sen. jol. 1850 app. pp. 41-

The committee was composed of Wm. Lawrence, M. Sutliff and Pinkney Lewis.

1857. See above, Maintenance, Ohio, this date.

1864-1865. See above, Maintenance (Ohio), these dates. 1874-1878. See same, these dates. 1897. Wkly. bills of fare in use in state hospitals and in Institutions for Deaf and Dumb. (Bull. of charities and correction v. 3, no. 1: 19-22.)

1899. Education of deaf; by G. O. Fay. (Same v. 5,

no. 3: 24-30.)

1900. As to powers of bd. of state charities to remove deaf and dumb inmates from infirmaries; opinion

of atty, gen. (A.R. atty, gen. 1900: 119-121.)

Validity of act for support of schools for deaf of Cincinnati and Cleveland; opinion of atty, gen. (Same 1902: 91-93.)

Teaching the dumb to speak; by Wm. A. Hale. (Bull. of charities and correction v. 9, no. 1: 35-39.)

Defectives

See above, Blind, Deaf and Dumb, below, Epileptics, Feebleminded, Insane.

1861-1866. Stmt. showing no. of deaf, dumb, blind, insane and idiotic persons in such counties of state as have reported to office. (A.R. auditor 1860/1 (PP-118-119.)—same 1865/6.)

1862. No. of pupils and expenditures in 1862, appros. desired for current year for Blind, Deaf and Dumb and Idiot Asylums. (Govs. mess. (Dennison) Jan.

1862: 12.)

1873. Efficient, faithful mngmt. of asylums for desi and dumb, blind and imbeciles. (Same (Noyes) Jan. 1873: 20.)

1877. Tabulated statistics of insane, epileptic and idiotic inmates of infirmaries, by distrs. and cosno. of males; females; no. of married; single; no of each class, etc. (2 A.R. bd. of state charities 1876/7: 61-65.)

1887. Census of insane, idiotic and epileptic inmates of co. infirmaries June 30; no., date of admission, condition, habits, labor, time employed, etc. (13

same 1886/7: 108-111.)

 Summary of no. and condition of insane, epi-leptics and idiots in co. and city infirmaries June 30. (12 same 1886/7: 52.)

Defectives—cont'd

1898. Rept, of committee on defective classes. (Bull. of state charities and correction v. 4, no. 3: 66-73.) Acct. of work at Institution for Blind and for Deaf and Dumb.

1903. Stmt. of no. of insane, epileptic and idiotic persons in co. infirmaries, May 1; by cos. (Same v. 9, no. 2: 1 leaf.)

Delinquents

See also below, Municipal Prisons.

ADSTITUTE.

1858 Within last year auditor called upon to audit bills for sustenance of U.S. prisoners under act of Dec. 20, 1806; proposal for repeal of act. (A.R. auditor 1857/8: 17.)

1867-1883. Table: no. of prisoners and their cost. (11 A.R. comr. of statistics 1867 (p. 41)—same A.R. secy. state 1883.)

From 1868 to 1882 inclusive, also nativity of prisoners. In 1876 no cost.

[i. e. 1869.] March 18. Rept. of select committee (Hill) on petitions asking "that penitentiary system be so reorganized as to adequately provide for proper classification and treatment of convicts with respect to age, sex, character and probable reformation." (House jol. Nov. 1868 app. pp. 46-60.)

1869. Rept. of joint select committee (Ball) rel. to erection of additional penitentiary. (Same Nov.

1868 app. pp. 29-45.)

Suggestion for change of state prison system. (3 A.R. bd. state charities to gov. 1868/9: 18-22.)

1871. Recommendation by secy, that following insti-tutions be established: house for reformation of fallen women, Cincinnati; work houses or houses of correction; epileptic asylum, children's homes; distr. home for children. (5 same 1870/1: 108-115.)

1875. Statute of N. Y., providing houses of detention for safe keeping and proper care of women and children charged with offenses and held for trial, and for detention of persons held as witnesses. (2 same to Gen. Assem. 1876/7: 16.)

1877. Urgent financial and social demand for inter-(Govs. mess. (Young) March mediate prisons. 1877.)

Rept. on necessary reforms in prison system of state, in reply to jt. res. of Gen. Assem.: reformatory; workhouses; prison discipline and mngmt.; state prison discipline; intermediate sentences; co. prisons aid assns.; prison registers. (2 A.R. bd. of state charities to Gen. Assem. 1876/7: 6-13; 15.)

1881-1904. Penal institutions; table: numbers of prisoners, officers, employes, cost of maintenance, etc. (6 same 1881 (p. 727)—same 1904.)

Paging from Collected docs.

1886-1890. Rept. on penal and reformatory institutions.

(11 same 1886 (pp. 39-50)—15 same 1890.)
Ohio penitentiary; Boys' Industrial School, Lancaster;
Industrial Home for Giris, White Sulphur Springs;
Cincinnati Workhouse, House of Refuge, Hospital;
Cleveland Workhouse and House of Refuge, Toledo
House of Correction, Intermediate penitentiary
added in 12th ann. rept.; Zanesville workhouse

1887. Rept. of committee on prisons and reformatories. (12 same 1886/7: 19-25.)

1892. Rept. of committee on penitentiary and jails; parole system, habitual criminals and co. jails. (17 same 1891/2: 380-383.)

Police detention of women and children; by Mrs. G. W. Houk. (16 same 1890/1: 395-398.)

Women's prisons; by E. O. Doren. (16 same 1890/1: 391-395.)

Acet. of Sherborn Women's Prison near So. Framingbam, Mass.

MAINTENANCE-cont'd

Delinquents-cont'd

ADULTS-cont'd

1893. Acct. of growth of penal and reformatory institutions in Ohio and of methods followed. bd. of charities, circular 4: 28-30.)

The account of which this is a part covers pp. 10-35, and includes each state of the Union.

Prison Sunday. (Bull. of charities and correction, v. 3, no. 3: 21-64.)

Previously published as circular 5, bd. of state charities.

Penal institutions; [their equipment and mngmt.]: co. jails, city and village lock-ups, city workhouses, penitentiary, prison punishment, dis-charged convicts, prison labor, non-partisan administration, criminal insane, state reformatory, juve-nile reformatories. (19 A.R. bd. of state charities 1893/4: 5-12.)

1898. Reformation of criminals—Ohio methods—progressive steps in legislation and administration; by R. Brinkerhoff. (Bull. of state charities and correction, v. 4, no. 2: 1-12.)

Hist. of each penal and reformatory institution, growth of system, etc.

Two Mexican prisons; by I. C. Barrows; from The Christian Register. (Same v. 4, no. 2: 12-17.) Belem and San Lazaro.

Observations on prison system of North America; by Dr. Mittermaier. [Translated by M.

Schaub.] (Same v. 7, no. 2: 49-58.)
[1902.] Manual training (sloyd) in prisons; by Wm. Tallack; from London Times. (Same v. 8, no. 3:

1902. Rept. of committee on preventive and reformatory work. (Same v. 8, no. 4: 33-38.)

MINORS

See also above, Children.

1845. Rept. of the committee on the judiciary (Perkins) on Sen. bill 96 to authorize city of Cincinnati to erect house of correction and reformation. (Sen. jol. 1844/5: 555-557.)

1850. Benefits derived from Reform School in Mass.; approaching necessity of similar institution in Ohio.

(Govs. mess. (Ford) Dec. 1850.)

Dec. 31. Proposed state reform school impossible because of exhausting expenditures upon lunatic asylums at Cleveland and at Dayton; new building for Deaf and Dumb asylum impossible for same reason. (A.R. auditor 1854/5: 14-15.)

1857. Thorough investigations of reformatory institutions by comrs. apptd. under act of Apr. 7, 1857, providing for establishment of reform school.

(Govs. mess. (Chase) Jan. 1857: 24.)
1861. Rept. of the standing committee on reform schools (Hitchcock) on visit to school, inquiry into workings of system, etc. (House jol. 1861 app. pp. **52-53.)**

1874. Table: no. and age of youths sent to reform schools. (A.R. secy. state 1874: 351.)

1874-1878. Table: no. of each sex sent to reform schools from each co. (Same 1874 (p. 352)—same 1878.)
1878. On proposed erection of reformatory and distr.

work-houses. (Govs. mess. (Bishop) Jan. 1878: 8.)

1878-1887. Table: no. of boys and girls sent to reform schools by courts of common pleas, by cos. (A.R.

secy. state 1878 (p. 307)—same 1887.)

1879. Refuges and reformatories—premises, bldgs., nos., expenses, etc. (4 A.R. bd. of state charities 1879: 611-612.)

Paging from Collected docs.

Need of reformatory. (Govs. mess. (Bishop) Jan. 1879: 11-12.)

1879-1896. Table: no. of boys sent to reform schools by probate judge, by cos. (A.R. secy. state 1879 (DD. 329-331)—same 1896.)

Delinquents-cont'd

MINORS-cont'd

1880-1890. Statistics of reformatory institutions. (5 A.R. bd. state charities 1880 (p. 645)—15 same 1890.)

Paging from Collected docs.

- 1882. Problem of finding homes for inmates of reformatories. (Govs. mess. (Foster) Jan. 2, 1882:
- 1883. Systematic efforts to secure homes for inmates leaving reformatories, should no longer be neglected. (Same (Foster) Jan. 1883: 8.)
- 1884. State agt. should be employed to find homes for inmates of reformatories; success of trustees and supt. of Girls' Industrial Home in finding homes

for girls. (Same (Foster) Jan. 1884: 10.)

Plea for the reformatory; by Geo. G. Washburn. (17 A.R. bd. of state charities 1891/2: 375-379.)

. Wha to do with delinquent children; by E. M. Avery. (16 same 1890/1: 361-365.)

1897. Opinion as to whether bd. of visitors are entitled to fees and mileage for attendance at proceedings instituted to commit a child to an industrial school, or sheriff to fees for serving notices of same. (A.R. atty, gen. 1897: 46-47.)

1898. Opinion of atty. gen.; authority of justice of the peace to commit children to either the girls' or the

industrial home. (Same 1898: 81.)

1899. Development of reformatory idea in Ind.: by A. W. Butler. (Bull, of charities and correction v. 6, no. 1: 21-30.)

1900. Opinion as to probate judge sending child to re-

formatory. (A.R. atty. gen. 1900: 130-132.)
1901. Reformation without imprisonment; by W. F. (Bull. of charities and correction v. Spaulding. 7, no. 2: 58-63.)

Shows advantage (moral and economical) of probation system as tried in Mass.

A study of the juvenile delinquent; by M. L. Mark. 1. O. law concerning children; 2. Conditions surrounding young in Columbus; 3. Institutions which tend to overcome unfavorable conditions; 4. Institutions which are needed (manual training in public schools, public play grounds, juvenile court). (Same v. 9, no. 2: 7-18.)

Dependents

See above, Children, also below, Poor.

Epileptics

1877. Secy's, rept. on epileptics: no. and distribution; condition of those at state hospitals and poor houses; state farm for epileptics suggested, incl. estimate of cost; description of State Farm of R. I.; plans for institution on "cottage" plan at Kankakee, Ill. (2 A.R. bd. of state charities to Gen. Assem. 1876/7: 71-79.)

1878. Table showing total no. of epileptics for yr.; also table showing nos., condition, etc. of epilepsy as reptd. by infirmary physicians. (3 same 1877/8:

74.)

- Epileptics: recommended that separate institution be provided for them; advantages of plan. (3 same 1877/8: 5-9.)
- Mode of caring for epileptic insane; by supt. of Hosp. for Insane, Harrisburg, Penn. 1877/8: 17-18.)
- 1887. No. of epileptics in state; necessity of some provision for them other than co. infirmaries. same 1886/7: 57.)
- 1889. Separate bldgs. or institutions needed for epileptics; cost of construction need not be more than \$300 per capita. (14 same 1888/9: 12-13.)

1895-1904. See below, Insane, under dates of 1874-1904.

MAINTENANCE-cont'd

Epileptics-cont'd

1901. Future care of epileptics; by H. C. Rutter. (Bull. of charities and correction v. 7, no. 4: 86-92.) 1902. Colony for epileptics recommended. (27 A.R.

bd. of state charities 1901/2: 7-8; 12.)

 As to salaries of asst. physicians and supt. of hospitals and pathologist for hospital for epileptics; opinion of atty. gen. (A.R. atty. gen. 1902: 73-75.)

EXPENDITURES FOR; see below, RECEIPTS AND EXPENDITURES

Feeble Minded

- 1852. Little attention paid to imbecile and idiotic; Colchester Asylum, England; experiments in Mass.; no. in O. should be ascertained with view to their care and protection. (Govs. mess. (Wood) Jan. 5, 1852.)
- Memorial of H. N. Hubbell on expediency of establishment of institution for idiots. (House jol. 1852/3 app. pp. 13-15.)
- Claim of imbecile and idiotic on sympathies; little done for their relief. (Govs. mess. (Medill) Jan. 2, 1854: 18-19.)
- March 28. Rept. of the select committee on idiocy (Townshend) on so much of Govs. late ann. mess. as relates to subject. (Sen. jol. 1854 app. pp. 69-72.)
- 1860. Completion of institution for idiotic and insane in Hamilton Co.; how supported. (Govs. mess. (Chase) Jan. 1860: 23-24.)
- . Rept. of the standing committee on reform schools and asylum for idiots (Hitchcock) to which were referred House bills 231 (to repeal act to establish asylum for education of idiotic and imbecile youth) and 239 (suppl. to act to establish asylum for education of idiotic and imbecile youth, passed Apr. 17, 1857). (House jol. 1860 app. pp. 89-100.)
- 1883. Necessity of providing custodial care for pauper imbeciles and idiots. (Govs. mess. (Foster) Jan. 1883: 8.1
- 1886. Urging establishment of institution for custodial care of idiots. (Same (Hoadly) Jan. 1886: 16.)
- 1887. Necessity of provision for custodial care of idiots. (12 A.R. bd. of state charities 1886/7: 58.)
- Recommendation that laws be enacted for custodial care of adult idiots. (12 same 1886/7: 7.)
- 1889-1897. Custodial care of adult idiots by state recommended. (14 same 1888/9 (pp. 13-14)-22 same 1896/7.)
- 1890. Custodial care of adult idiots. (Govs. mess. (Campbell) Jan. 1890: 9-10.)
- 1892. Custodial care of idiots; by G. A. Doren. (16 A.R. bd. of state charities 1890/1: 401-414.)
- Secy. emphasizes bd's. recommendations rel. to custodial care of adult idiots, removal of children from co. infirmaries, separation of prisoners in co. jails. (17 same to Gen. Assem. 1891/2: 18-19.)
- 1896. Extract from rept. of bd. for 1896, rel. to custodial care of adult feeble-minded. (Bull of charities and correction v. 3, no. 1: 14-19.)
- 1897. Custodial care of idiots; by G. A. Doren. (Same v. 3, no. 4: 89-108.)
- 1898. Advisability of custodial care of adult imbeciles. (Govs. mess. (Bushnell) Jan. 1898.)
- 1898-1899. Commendation of provision made for custodial care of adult idiots. (23 A.R. bd. of state charities 1897/8 (p. 10)—24 same 1898/9.)
- 1900. Location and cost of custodial farm for adult idiots; provision for bldgs. necessary. mess. (Bushnell) Jan. 1900.)

EAINTENANCE—cont'd

Feeble-Minded-cont'd

1901. Present outlook for feeble-minded in Ohio: by G. A. Doren. (Bull. of charities and correction v. 7, no. 4: 62-68.)

-. Commendation of state's care of feeble-minded and of bldgs. erected at Custodial Farm. (27 A.R. bd. of state charities 1901/2: 12-13.)

Homes for the Friendless

1870/1. Table: organized private charities of state; homes of friendless, retreats, asylums, etc. (5 A.R. bd. state charities 1870/1: 136.)

Name of institution, date of organization, value of property, no. reed.; cost per inmate.

1871. Rept. on homes for friendless. (5 same 1870/ 1: 97-99.)

1: 97-99.)

A. Destitute and Homeless Women.

1. Home for Aged Poor (Cath.—Cleveland).

2. Similar home in Cincinnati.

3. Protestant Widows' Home, Cincinnati.

4. Trinity Church Home, Cleveland.

5. Cincinnati Protestant Home for Friendless.

6. Retreat (Cleveland).

7. Woman's Home, Columbus.

8. Woman's Home, Caneaville.

8. Orphans and homeless children.

1. Home of Good Shepherd, Cincinnati.

2. Home of Good Shepherd, Cleveland.

3. Home of Good Shepherd, Columbus.

4. Hannah Nell Mission and Home for Friend

4. Hannah Neil Mission and Home for Friendless, Co lumbus

Bethels (Cincinnati and Cleveland): acct. of work and expenses. (5 same 1870/1: 101-102.)

1859. Establishment of asylums for inebriates recommended. (Govs. mess. (Chase) Jan. 1859; 13.)

Inebriates

1866. Consideration of establishment of inebriate asylum advised. (Govs. mess. (Anderson) Jan. 1866: 35)

1868. Rept. of the standing committee on benevolent institutions (Rukenbrod) directed to inquire into propriety of converting grounds and buildings of Idiot Asylum into institution for care and reformation of inebriated. (House jol. Nov. 1868 app. pp. 199-204.)

1870. Recommended that Gen. Assem. investigate subject of establishment of an inebriate asylum. (Govs. mess. (Hayes) Jan. 3, 1870: 8.)

1903. The care of our inebriates; by E. H. Rorick.

(Bull. of charities and correction v. 9, no. 3: 12-17.)
Discussion by G. D. Copeland as to need of institution for inebriates and dipsomaniacs. (Same v. 9, no. 3: 17-19.)

Infirmaries; see above, County Institutions

1838-1850. Table: proportion of curable insane of all patients, in all conditions at insane asylums; based on opinions of and results obtained by Dr. Ray in New England, Dr. McIlhenny of Dayton, Dr. Hills of Columbus and Dr. Awl, formerly connected with O. Lunatic Asylum. (2 A.R. comr. of statistics 1858: 45.)

1850. Need of another lunatic asylum; many turned away from Lunatic Asylum for lack of room; patients should be admitted without regard to property. (Govs. mess. (Ford) Dec. 1850.)

Accommodations for insane deficient; two additional asylums needed. (Same (Wood) Jan. 5, 1852.)

Provisions for insane by Mass. (Same (Wood) Jan. 5, 1852.)

1852-1853/4. Ann. rept. of the trustees for the erection of two additional lunatic asylums, 1-3.

In Collected docs. as follows:

1. 1852 in Exec. docs. 1852, pt. 1:87-90. 2. 1852/3 " " 1853, pt. 1:198-200. 3. 1853/4 " " 1854:415-420 (doc. 13).

MAINTENANCE-cont'd

Insane-cont'd

1853. Rept. of select committee (Vattier) on rept. of trustees to locate two additional lunatic asylums. (Sen. jol. 1852/3 app. pp. 25-30.)

1855. New lunatic asylums at Cleveland and Dayton; wasteful extravagance in construction of buildings; proposed legislation making officials incurring unauthorized liabilities personally responsible. (A.R. auditor 1854/5: 13-14.)
Paging from Collected docs.

1857. Expenses of lunatic asylums and of asylums for deaf and dumb and blind have been less than apprns. (Govs. mess. (Chase) Jan. 1857: 22.)

1858. Insane asylums: cost, ann. expense; comparative value; no. of inmates, discharge, etc., cost per inmate; capacity of each asylum (Central, Northern, Southern); necessity for further provisions; private asylums. (Same (Chase) Jan. 1859: 8.)

Mngmt. of asylums, in general, satisfactory expenditures per inmate too large; expediency of requiring payment where circumstances of inmate or his parents justify it; desirability of instruction and employment in industrial occupation. (Same (Chase) Jan. 4, 1858: 31-32.)

1858(?). Table: whole no. of patients discharged, whole no. discharged cured, no. died in various insane hospitals of different states. (2 A.R. comr. of

statistics 1858: 46.)

1860. Capacity of lunatic asylums; no. unprovided for; suggestion for relief; expenses. (Govs. mess. (Chase) Jan. 1860: 24.)

Rept. of the committee on benevolent institutions (Fisher), rel. to Central, Southern, Northern, and Hamilton County Lunatic Asylums. 1860 app. pp. 198-202.)

Feb. 10. Special rept. of the auditor of state (Tayler) of cost of construction, completion and furnishing Central, Northern and Southern Lunatic Asylums. (Same 1860 app. pp. 205-206.)

1861. Rept. of the committee on benevolent institutions (Fisher) to which was referred petitions from citizens of Columbiana and other counties, praying "some suitable place for insane persons who are pronounced incurable." (Same 1861 app. pp. 74-

. Erection of institution for incurable insane recommended. (Govs. mess. (Dennison) Jan. 1861:

1862. No. of patients, expenditures in 1861 and estimated expenditures for current year of Central Northern and Southern Lunatic Asylums, resp. (Same (Dennison) Jan. 1862: 11.)

Rept. of committee on benevolent institutions (Scott) on bill rel. to provision by state for safe keeping and support of incurable insane. (House iol. 1864 app. p. 39.)

1866. Tables: no. and care, nativity, proportion and supposed causes of insanity of patients in several lunatic asylums. (10 A.R. comr. of statistics 1866: 43-44.)

1867. Petition of E. Pearce and B. S. Brown, committee acting in behalf of the medical profession of the state, for state lunatic asylum for incurables; accompanied by rept. on condition of insane inmates of prison of Jefferson Co. Infirmary, read before Jefferson Co. Medical Socy., June 6, 1865; and by rept. as to no. and condition of incurable insane in different counties made by Pearce and Brown to State Medical Socy. [1866]. (Sen. jol. 1867 app. pp. 202-230.)

1868. Investigation of cost of construction of fireproof public bldgs, for insane asylums. bd. of state charities to Gov. 1867/8: 26-28.)

Insane—cont'd

1869(?). Rept. of the select committee as to condition and care of the incurable insane. n. p. 6 pp.

Same. (House jol. Nov. 1868 app. pp. 193-198.)

J. D. Kemp was chrm. The word "author" is pencilled after the name of the second member of the committee, William M. Eames, in the Library of Congress copy of this rept. in separate.

1870. Confinement of chronic insane in infirmaries and jails; provision for them by additions to bldgs. of asylums urged. (Govs. mess. (Hayes) Jan. 3, 1870: 8.)

1872. Urgent necessity of empowering bds. of trustees and directors charged with erection of bldgs. for insane and for orphans of deceased soldiers to complete them as soon as practicable; no. of insane and soldiers' orphans uncared for. (Same (Hayes) Jan. 1872: 5.)

1873. Insane asylums: two destroyed by fire within four years; approximate dates when new bldgs. at Athens and Columbus will be ready for patients; time required to put Newburg Asylum in shape; insane unprovided for; terms upon which Neff House at Yellow Springs could be secured, not fire-proof: purchase of brick bldgs. at Circleville and Alliance suggested; caution resp. new fire-proof bldgs. (Same (Noyes) Jan. 1873: 11-12.)

1874-1876. Table: no. of persons sent to hospitals for insane. (A.R. secy. state 1874 (p. 346)—same 1876.)

i

1874-1878. See Maintenance (Ohio), these dates. 1874-1904. Table: no. of persons sent to several hospitals for insane, by cos. (A.R. secy. state 1874 (pp. 347-348)—same 1904.)

From 1895 to 1904 to hospitals for insane and for eplieptics.

1876. Tabular stmt. of no. of insane, epileptic and idiotic inmates in infirmaries unable to work; by cos. (1 A.R. bd. state charities to Gen. Assem. 1876: 37-38.)

1876/7. Statistical table rel. to state hospitals for insane (Athens, Cleveland, Columbus, Dayton, Longview), showing patients recd., discharged, officers, employees, expenses, no. of transfers, etc. (2 same 1876/7: 97.)

1877. Tabular stmt. of no. of insane in each distr. (Athens, Cleveland, Columbus, Dayton) and in each insane asylum; population of distr., capacity, etc. (2 same 1876/7: 70.)

Table: quotas of insane for state hospitals of counties, etc., by districts. (2 same 1876/7: 68-69.)

1877-1879. Comparative stmt. of nos., cost, etc., state insane asylums, tabulated with county asylums. (3 same 1877/8 (p. 96)—same 1879.)

1878. Future policy for providing accommodations for insane. (3 same 1877/8: 9-10.)

1879-1890. Table: extent of premises, out-buildings, no. of inmates, cost of maintenance, etc., of state asylums. (4 same 1879 (pp. 592-593)—same 1890.) Paging from Collected docs.

1880. Confinement of insane in infirmaries; concurrence in suggestions of bd. of charities for erection of two bldgs, suppl. to existing asylums, with capacity of 250 each, bldg. upon central asylum grounds for insane criminals and separate asylum for epileptic insane; approximate cost. (Govs. mess. (Bishop) Jan. 1880: 15.)

1881. Transfer of patients from one asylum distr. to another. (Same (Foster) Jan. 1881: 12.)

Rept. of committee on benevolent institutions (Wilson) on Sen. jt. res. authorizing the atty. gen. to contract with the comrs. of Lucas Co. for the maintenance and care of a number of insane of the state. (Sen. jol. 1882: 480.)

MAINTENANCE-cont'd

Insane—cont'd

1883. No. of insane and epileptic insane in infirmaries and jails and no. cared for in private families; methods suggested by bd. of charities for care by state. (Govs. mess. (Foster) Jan. 1883: 8.)

-. General Assembly may safely undertake additional expenditure of \$350,000 per annum in providing better accommodation for insane, pauper imbeciles, etc. (Same (Foster) Jan. 1883: 9.)

1883-1897. Table: no. of insane in state institutions each yr., no. and per cent who recovered. of charities and correction v. 5, no. 3: 12.)

1883/4-1903/4. Insane statistics—general results: statistics for year; current expenses; per capita cost, etc. (9 A.R. bd. state charities to Gen. Assem. 1883/ 4 (pp. 82-84)—29 same 1903/4.)

1884. No. of patients under treatment in insane asylums, no. discharged improved, and unimproved, no. who died. (Govs. mess. (Hoadly) Jan. 1885: 22.)

. No. of insane cared for by state, no. in infirmaries and in private institutions, etc. (Same (Foster) Jan. 1884: 9.)

1884/5. No. of patients under treatment at insane asylums; no: discharged, improved and unimproved, no. who died. (Same (Hoadly) Jan. 1886: 18.)

1885. Defense of insanity in criminal cases. (Same (Hoadly) Jan. 1885: 34.)

1886. Incurable insane unprovided for; asylum in eastern Ohio should be constructed. (Hoadly) Jan. 1886: 16.)

1886/7. Summary of census of insane reptd. by districts: no., restraints, habits, labor in districts of Columbus, Cleveland, Athens, Dayton, Toledo. (12 A.R. bd. of state charities 1886/7: 56.)

1887. Committee rept. on proper care and treatment of insane by co. and state authorities. (12 same 1886/7: 16-17.)

Stmt. of no. of insane in state asylums, Longview, Northwestern Asylum, co., city and co. infirmaries, June 30. (12 same 1886/7: 54.)

1888. Stmt. of no. of insane persons at Athens, Cleve-land, Columbus, Dayton, Longview, Toledo, North Western asylums. (13 same 1887/8: 22.)

1889. Ratio of recoveries to admissions, per capita. cost, etc., in insane asylums of Ohio, compared with other states. (Govs. mess. (Foraker) Jan. 8, 1889: xiii.)

1890. Percentage of recoveries in Ohio insane asylums: reduction of per capita cost of maintenance; effici. ent mngmt. of all state institutions. (Same (FOFaker) Jan. 1890: xvi.)

1892. Legal obligation and neglect of state to care for its insane; by D. Morison. (16 A.R. bd. of state charities 1890/1: 442-443.)

Care and treatment of insane and epileptic; by

H. C. Eyman. (17 same 1891/2: 317-319.)
-. What shall we do with our insane? by J. W. Scott. (17 same 1891/2: 426-428.)

. How can the state best care for its chronic insane; by H. C. Eyman. (16 same 1890/1: 368-371.) 1894. Satisfactory mngmt. of asylums for insane;

equipment with electric light instead of gas recommended; recommended that one of asst. physicians be designated as acting supt. in case of absence or illness of supt. (Govs. mess. (McKinley) Jan. 1, 1894: 11.)

Improved condition of insane. (19 A.R. bd. of state charities 1893/4: 13-15.)

1896. Care of insane in Wisc.; [by clerk of bd.]. (Ohlo bd. of state charities, circular 8: 12-13.)

1897. Dietary in state hospitals, adopted Aug. 15. (Bull. of charities and correction v. 3, no. 2: 35-37.)

Imeane-cont'd

1897. Recommended that cottages be erected at state hospitals for accommodation of insane in co. infirmaries. (22 A.R. bd. of state charities 1896/7: 7.)

1897/8-1899/00. Statistics of Ohio hospitals; summary of population by secy. (23 same 1897/8 (p. 16)— 25 same 1899/00.)

1898. Opinion of atty. gen.; construction of sec. 719, Rev. St.; conveyance of insane persons to state hos-

pital. (A.R. atty. gen. 1898: 73.)

-. Plans suggested for provision for care of insane by state. (23 A.R. bd. of state charities 1897/8: 22.)

1899. Farm and bldgs. for custodial care of adult idiots purchased. (Bull. of charities and correction v. 5, no. 3: 6.)

Table: no. of insane in co. infirmaries Aug. 31. (Bame v. 5, no. 3: 15.)

Relation of co. and local authorities to state rel. to custody and care of insane; by F. B. Sanborn. (Bame v. 5, no. 2: 24-29.)

Costs in trial for insanity to be paid by county; opinion of atty. gen. (A.R. atty. gen. 1899: 175-176.) Paging from Collected docs.

1900. State care of insane; lack of apprns. and equipment. (Bull. of charities and correction v. 6, no. 1: 3-4.)

1901. Relation of state to hospital; by B. M. Childs; from National Hospital Record. (Same v. 7, no.

Medical work in hospitals for insane; its true significance; by H. A. Tomlinson, in Iowa Bull. (Same v. 7, no. 3: 11-18.)

Discussion at conference bd. of state hospitals as to how, when and where state should provide for insane, incl. stmt. of increase of no. of patients in various cos. (1890 and 1900). (Same v. 7, no. 2: 11-23.)

Necessity of provision for additional no. of insane; plans suggested. (26 A.R. bd. of state charities 1900/1: 6-9.)

Voluntary commitment of insane; by E. Carpenter. (Bull. of charities and correction v. 7, no. 4: 91-92.)

As to whether co. comrs. may proceed to erect jail for insane patients at co. infirmary without submitting question to voters of co.; opinion of atty. gen. (A. R. atty. gen. 1901: 400-401.) Paging from Collected docs.

1902. Insane and epileptic persons in co. infirmaries: requirement of law that they be cared for in hospitals before June 1, 1903; plans for erection of cottages at each hospital, capacity and cost; provision needed at Hospital for Epileptics for 350 epileptics in co. infirmaries. (Govs. mess. (Nash) Jan. 6, 1902: 10-11.)

Substance of law rel. to voluntary commitments to state hospitals. (Bull. of charities and correction v. 8, no. 2: 9.)

Surgical operations upon insane; by A. F. Shepherd. (Same v. 8, no. 2: 18-19.)

Prospect of state care for insane under charity auspices of O. (Same v. 8, no. 4: 81-85.)

[1902/3.] Average no. of inmates: employes and attendants; average wages, etc., at each state hospital. (Same v. 10, no. 1: 74.)

1903. Scientific work in Ohio's state hospitals; by A. T. Ohlmacher. (Same v. 9, no. 3: 9-11.)

As to provision for insane person pending admission to any insane hospital; opinion of atty. gen. (A.R. atty. gen. 1903: 60-61.)

Ann. mtg. of state conference bd. of O. hospitals, Feb. 10, Columbus: suggestion that state employ an architect for state hospitals and a chief chef. (Bull. of charities and correction v. 9, no. 1: 52-53.)

MAINTENANCE-cont'd

Insane-cont'd

1903. Insane in infirmaries: cause of delay in being transferred to state care. (Same v. 9, no. 2: 3.)

. Legislative action needed to provide for insane and epileptics in co. infirmaries. (27 A.R. bd. of state charities 1902/3: 5-6.)

1904. Progress of work on additions to bldgs. for accommodation of insane persons and epileptics in infirmaries; impossibility of removal June 1, 1903, as required by law; recommended that time be extended to Aug. 1, 1904. (Govs. mess. (Nash) Jan.

Changes needed in O. lunacy laws; by E. E. Gaver. (Bull. of charities and correction v. 10, no. 3: 9-13.)

Reason for existence of assn. of asst. physicians in O. state hospitals and its policy; by G. T. Harding. (Same v. 10, no. 3: 1-6.)

Insane Criminals

1845. Feb. 8. Rept. of standing committee on penitentiary (Gregory) on res. rel. to lunatic convicts in

Ohio penitentiary. (Sen. jol. 1844/5: 463-464.) 1877. Insane prisoners; it. res. of assem. rel. to; observations of secy. and plan for providing for insane prisoners. (2 A.R. bd. of state charities to Gen. Assem. 1876/7: 102-106.)

1889. Recommendation that institution be provided for insane criminals. (14 same 1888/9: 11-12.)

1896. Separate provision for insane criminals recommended. (21 same 1895/6: 6.)
1897. Better provision needed for insane convicts.

(22 same 1896/7: 7-8.)

Segregation of criminal insane; from Ohio State Journal. (Bull, of charities and correction v. 5,

no. 3: 34-38.)

1901. The criminal insane; by R. Brinkerhoff: [no. in Ohio; comparison with N. Y.; their care in N. Y. and other states; requirements of Ohio]. (Same v. 7, no. 2: 2-5.)

. Govs. address, containing summary of financial condition of state, stating her ability to undertake care of insane in infirmaries, and that apprn. has been made for construction of cottages for imbeciles. (Same v. 7, no. 1: 10-11.)

1902. Attention called to need of provision for insane and epileptic criminals. (Same v. 8, no. 1: 31-32.)

1903. Criminal insane should be provided for; suggested that plan of Matteawan and Dannemora (N. Y.) be adopted. (28 same 1902/3: 6-8.)

Jails; see above, County Institutions

Laws

1867. Law authorizing establishment of the bd. of state charities. (2 A.R. bd. state charities to gov. 1867/8 (p. 66)—5 same 1870/1.)
1876. An act to establish bd. of state charities, and

defining its duties. (1 same 1876 (p. [3])—same 1904.)

Passed Apr. 3, 1876; amended Apr. 15, 1880, Apr. 12, 1898.

1898. Ohio bull. of charities and corrections. Special no. containing codified poor-laws and other recent legislation in O. Norwalk. 38 pp. pm.

1904. Act to regulate treatment and control of dependent, neglected and delinquent children. (Bull. of charities and correction v. 10, no. 2: 20-25.)

-. Acts and amdmts. rel. to Cleveland Juvenile Court. (Same v. 10, no. 2: 25-29.)

Municipal Lodging Houses

1902. Municipal lodging house needed; extrs. from Chicago Tribune and Chicago Chronicle rel. to uses of lodging-house and acct. of inner workings of Chicago Municipal Lodging House. (Bull. of charities and correction v. 8, no. 2: 5-8.)

Municipal Prisons

- 1868/9-1869/70. City prison statistics. (3 A.R. bd. state charities to gov. 1868/9 (p. 93)—4 same 1869/70.)
 - In 1869/70 table is called "Statistics of municipal courts in cities and towns."
- 1879. Rept. on city prisons. (4 same to Gen. Assem. 1879: 672-674.)

Paging from Collected docs.

- 1881-1883. Rept. on state municipal reformatories. (6 same 1881 (pp. 696-701)—same 1883.)

 Paging from Collected docs.
- 1886/7. Table: nos. and classes of prisoners arrested and imprisoned in city station houses and village lock-ups for yr. endg. July 15. (12 same 1886/7: 162-167.)
- 1887. Table: location, bldgs. and accommodations of station houses and lock-ups, and cost of bldgs. (12 same 1887: 156-161.)
- 1892. Table: date of erection, cost, no. of cells, capacity and no. arrests for year in city and village lockups. (17 same 1891/2: 213-227.)
- ----. Lockups condemned. (17 same 1891/2: 21-22.)

Out-door Relief

See also below, Poor.

- 1876/7-1903/4. Out-door relief; comparative stmt. from infirmaries, with detailed stmt. of same from repts. made by county auditors. (3 A.R. bd. state charities 1873 (pp. 112-114)—29 same 1903/4.)
- 1883/4. Stmt. of amt. expended for out-door relief and how distributed (for fees, food, fuel, etc.). (9 same 1883/4: 55.)
- 1885. Withdrawal of further out-door relief to paupers in cities recommended. (Govs. mess. (Hoadly) Jan. 1885: 20.)
- 1887. Amt. dispensed for out-door relief; methods of distribution. (2 A.R. bd. of state charities to Gen. Assem. 1876/7: 82-83.)
- 1891. Out-door relief; defects and conflicts in laws governing same. (16 same 1891: 52-54.)
- 1892. Out-door relief; discrepancy in accts.; fund improperly administered. (17 same 1891/2: 20-21.)
- —. Out-door relief; by Alex. Johnson. (17 same 1891/2: 311-316.)
- 1897. Outdoor relief; should our system be maintained, abolished or reformed? by L. B. Gunckel. (Bull. of charities and correction v. 3, no. 4: 58-72.)
- —. Radical change in administration of outdoor relief to take effect March 1. (21 A.R. bd. of state charities 1895/6: 10.)
- 1902. Why should not co. outdoor relief be abolished and all such relief be extended by trustees at expense of township; by G. W. Harbarger. (Bull. of charities and correction v. 8, no. 4: 51-52.)
- 1904. Address of pres. of Infirmary Officials' Assn., rel. to outside relief, children's homes and pay of infirmary directors. (Same v. 10, no. 1: 3-4.)

Parole

- 1891. Suggestion for amdmt. of parole laws. (16 A.R. bd. state charities to Gen. Assem. 1891: 47.)
- ---. See also above, Maintenance, this date.
- 1901. Best method of handling visiting patients or patients out on parole; by H. C. Eyman; from National Hospital Record. (Bull of charities and corrections v. 7, no. 1: 48-49.)
- 1903. The legal status of paroled patients before discharge; by R. H. Platt. (Same v. 9, no. 3: 19-22.)
- ---. See also below, Workhouses, this date.

MAINTENANCE-cont'd

Poor

See also above, Out-door Relief.

- 1815. Propriety of revising system for care of poor, making whole co. chargeable with poor within its limits and purchase in each co. of tract of land for use of poor, bldgs. to be erected thereon, etc. (Gova mess. (Worthington) Dec. 1815.)
- 1818. Revision of poor laws urged; sale of poor to lowest bidder offensive to charity. (Same (Brown) Dec. 16, 1818.)
- On act to authorize establishment of poor houses, counties advised to buy land and to erect poor houses; present method of maintaining poor characterized as expensive and inhuman. (Same (Worthington) 1818.)
- 1819. Rept. of committee (George) on so much of Gova. mess. as relates to laws for support of the poor. (House jol. 1818/9: 230-232.)
- 1825. Suggested that state be laid off into districts each consisting of several counties, that a poor house establishment be formed on a site to be designated in each; expenses to be paid by the cos. in proportion to the state tax collected therein. (Govamess. (Morrow) Dec. 1825.)
- ——. Poor laws defective; non-success of system of each township caring for its own poor; no. of poor too small to justify erection of poorhouse in each co.; division of state into distrs. suggested. (Same (Morrow) Dec. 1825.)
- 1850-1870. Table: extent and cost of pauperism in Ohio at different periods. (A.R. secy. state 1872: 287.)
 1857. Table: cost of pauperism by cos. (A.R. comr. of
 - statistics 1857: 52.)
- 1857-1866. Table: pauperism in cos. and cities. (Same 1857 (p. 51)—same 1866.)
- 1858-1876. Table: no. and cost of pauperism. (7 scm? 1863 (p. 58)—same A.R. secy. state 1876.)
 From 1867 to 1873 table shows only the no.
- 1863-1873. Table: no. of paupers returned each year. (A.R. secy. state 1872 (p. 288)—same 1873.)
- 1872-1873. Table: no. of persons supported by state and cos., by sex, color, kind and cos. (Same 1873: 326-327.)
- 1897. The Pingree Potato Patch Plan; F. H. Howe. (Bull. of charities and correction v. 3, no. 4:142-146.)
 - Detailed acct. of plan for utilizing idle land in outsirts of city for cultivation by poor as worked out by Major Pingree of Detroit; results in Detroit and other cities.
- 1898. Changes in poor laws. (23 A.R. bd. of state charities 1897/8: 19-20.)
- 1899. Provision made by U. S. govt. rel. to foreign parpers. (Bull of charities and correction v. 5, no. 3: 4-5.)
- —. Defects of poor law; by Geo. W. Harbarger. (Same v. 5, no. 1: 7-11.)
- 1900. Opinion as to medical assistance to paupers.
 (A.R. atty. gen. 1900: 57.)
- 1901. How to help the poor; by L. B. Gunckell. (Bull of charities and correction v. 7, no. 4: 2-4.)
 - Acct. of expenditures in outdoor relief in England.
 U. S. and Ohio and its result; giving should be done through associated charities.
- 1903/4. Stmt. showing outside relief for year ending June 30. (29 A.R. bd. state charities to Gen. Assem. 1903/4: 53-54.)

Prisons; see above, Delinquents

Receipts and Expenditures

- See also below, Maintenance. Individual Institutions. 1829-1873. Total amts. expended each year by the state for benevolent institutions including lands, bldgs., repairs, current expenses, salaries, visiting committees bd. of state charities, etc. (Rept. of proc. and debates, 3d constitutional convention, 1873 v. 1: 171.)
- —. Rept. of the select committee (Beach) apptd. to prepare stmt. of apprns. for various benevolent institutions of state from time of organization up to and including apprns. of present session. (Sen. jol. 1873: 782-788.)
- 1850-1872. Stmt. showing no. of public institutions cared for each year, the expenditures per capita and amt. expended for permanent improvements, lands, bldgs., etc. (Rept. of proc. and debates, 3d constitutional convention, 1873 v. 1: 266-267.)
- 1853. Special rept. of trustees of benevolent institutions, estimating cost of repairs necessary for institutions. (House jol. 1852/3 app. pp. 115-120.) Institution for Blind; Deaf and Dumb Asylum; Lunatic Asylum.
- 1854. Rept. of the trustees of the new lunatic asylums in answer to Sen. res. rel. to cost of institutions.

 (Exec. docs. 1854 pt. 2 doc. 12: 279-280.)
- 1854-1856. Rept. of committee on benevolent institutions (Franklin) as to expenditures, indebtedness and amt. of money necessary for support of benevolent institutions of state, during coming two years. (House jol. 52 Gen. Assem. 1856 app. pp. 77-80.)
 1854-1872. Benevolent institutions. Auditor's stmt. to
- 1854-1872. Benevolent institutions. Auditor's stmt. to pres. of constitutional convention, showing amt. of money expended each year, from 1854 to 1872, for benevolent and for reformatory and penal institutions resp. 1873. 2 pp.
- --- Same. (Rept. of proc. and debates, 3d constitutional convention, 1873 v. 1: 324.)
- Only one copy of the separate was found, viz., in the Ohio Hist. and Philos. Socy.

 1859-1864. Stmt. showing amt. derived by various
- 1859-1864. Stmt. showing amt. derived by various benevolent institutions from other sources than appras. by general assembly. (A.R. comptroller 1861/2 (p. 417)—same 1863/4.)
 Paging from Collected docs.
- 1860-1880. Stmt. of apprns. for current expenses, etc., for all insane asylums of state. (House jol. 1881: 194-195.)
- 1862. Total expenditures of all benevolent institutions, exclusive of Longview Lunatic Asylum of Hamilton Co.; proportionate tax on taxable property of state in 1860. (Govs. mess. (Dennison) Jan. 1862: 12.)
- 1864/76-1864/79. Stmt. of apprns. and expenditures for state institutions, common schools, sinking fund and transportation of convicts. (A.R. treasurer 1875/6 (p. 27)—same 1878/9.)
- 1866. Table: cost of support of Central, Northern, Southern and Longview asylums. (10 A.R. comr. of statistics 1866: 46.)
- 1867-1872. Stmts. of amts. paid to architects and supts. of construction for the various state institutions. (Proc. and debate of const. convention 1873 v. 1: 294-295.)
- 1876-1879. Stmt. of expenditures for benevolent and reformatory institutions. (A.R. treasurer 1875/6 (p. 25)—same 1878/9.)
- 1867-1872. State institutions. Auditor's stmt. to Pres. of the constitutional convention showing amt. of money paid by state on acct. of services of architects from Jan. 1, 1867 to 1872. 1873. 5 pp.
 - Shows amt. pald each year for each of following institutions: Deaf and Dumb Asylum, Idiot Asylum, Blind Asylum, Northern, Southern and Central Lunatic Asylum, Athens Lunatic Asylum, Soldiers' and Sallors' Orphans' Home and the State House. Only one separate copy found, viz., in Ohio Hist, and Philos. Socy.

MAINTENANCE-cont'd

- Receipts and Expenditures-cont'd
 - 1867-1883. See above, Maintenance. Delinquents. Adults, these dates.
 - 1871. Summary of cost of private charities. (5 A.R. bd. of state charities to Gov. 1870/1: 102.)
 - ---. Aggregate value of real estate and personal property of orphan asylums; cost per capita, etc. (5 same 1870/1: 96.)
 - 1871/2. 72% of amt. recd. from taxation disbursed for state public benevolent institutions. (A.R. secy. state 1871/2: 5.)
 - 1873. Financial repts. of disbursing officers of various state institutions. (A.R. auditor 1872/3: 12-14.)
 - 1874. [Circular, dated Nov. 2, sent to benevolent, penal and reformatory institutions, requesting information to enable estimate to be made of requirements of asylum fund.] (Same 1873/4: 28.)
 - —. Cost per capita for maintenance of inmates in public institutions is from \$40 to \$150 less than in corresp. establishments in other states. (Govs. mess. (Noyes) Jan. 1874: 18-19.)
 - 1874-1875 Payments on acct. of apprn. for committee on benevolent institutions. (A.R. auditor 1873/4 (p. 228)—same 1874/5.)
 - 1877-1879. See above, Maintenance, Ohio, these dates.
 1880. Table: receipts and disbursements of several funds of state benevolent and reformatory institutions. (5 A.R. bd. of state charities to Gen. Assem. 1880: 634-641.)
 - Paging from Collected docs.
 - 1882-1886. Classified stmt. of current expenses, salaries, etc., of several asylums and benevolent institutions of state. (7 same 1882 (p. 1128)—same 1886.)
 Paging from Collected docs.
 - 1882-1904. Stmt. showing amt. of moneys recd. from sources outside of state treasury by benevolent and reformatory institutions of Ohio for fiscal year. (A.R. auditor 1881/2 (p. 269)—same 1903/4.)
 - 1883. Table: classified stmt. of current expenses, salaries, etc. of benevolent, penal and reformatory institutions of Ohio. (A.R. secy. state 1883: 504.)
 - ——. General stmt. showing total no. of inmates in several institutions, their total and per capita cost for year. (8 A.R. bd. of state charities to Gen. Assem. 1883: 1359.) Paging from Collected docs.
 - 1883/4-1885/6. Classified stmt. of expenses, etc., for benevolent institutions at Athens, Cleveland, Columbus, Dayton, Longview, Toledo; institutions for blind; deaf and dumb; feeble-minded youth; Soldiers' and Sailors' Orphans' Home; Boys' Reform School; Girls' Industrial School. (9 same 1883/4 (pp. 86-89)—same 1885/6.)
 - 1883/4-1903/4. See above, Insane, these dates.
 - 1885. Table: comparative cost, per capita, betw. public institutions named and families of working people. (A.R. secy. state 1885: 824.)
 - 1886/7-1889/90. Classified stmt. of expenditures on acct. of current expenses and salaries in state institutions. (12 A.R. bd. of state charities 1886/7 (foldg. table following p. 167)—15 same 1889/90.)
 - 1889. Attention of Gen. Assem. directed to enormous expenditures for out-door relief; results of investigation of cases in Madison and Union cos. (14 same 1888/9: 16-17.)
 - 1889/90. Summary stmt. showing total no. of persons maintained in benevolent and penal institutions and cost; same for co. institutions; and total no. and cost of persons supported by public taxation. (15 same 1889/90: 3.)
 - 1890-1891. Comparative table showing increase or decrease of per capita cost at benevolent and penal institutions. (16 same 1890/1: 9.)

Receipts and Expenditures—cont'd

1890-1891. Comparative table showing net increase in no. of persons and expense at benevolent and penal institutions. (16 same to Gen. Assem. 1890/1: 8.)

1890/1-1903/4. Stmt. showing financial transactions and movements of population in all state institutions for year. (16 same 1891 (pp. 129-144)-29 same 1903/4.)

1891. Stmt. showing cost of all benevolent and penal institutions in state for year and no. of persons maintained therein. (16 same 1890/1: 7.)

1892. Summary of all statistical tables showing no. of persons wholly or partially maintained at public expense in various state, county and municipal institutions in state, together with cost of such maintenance, excluding cost of bldgs., and improvements and all extraordinary expenditures. (17 same 1892:

1892-1893. Comparative table showing total no. of persons wholly or partially maintained at public expense and total cost of maintenance—including only current expenses and salaries. (18 same 1893: 547.)

Paging from Collected docs.

1893. State institutions: decrease in cost of maintenance; practice of carrying over bills incurred near close of year, so as to make economical showing; suggested that co. auditors be required to rept. to state auditor moneys sent to institutions for expenses and clothing of inmates; no. of inmates in benevolent institutions, in reformatories and in penal institution. (Govs. mess. (McKinley) Jan. 1893: 5.)

1893-1904. Table: amt. of money paid for sites, bldgs., and betterments for various benevolent institutions (A.R. auditor 1892/3 (p. 462)-same of state.

1903/4.)

1893/4. Acct. of expenditures for support of poor in Clermont Co. (19 A.R. bd. of state charities 1893/ 4: 27.)

1895/6. Table: value of food products for year endg. Nov. 15; per capita cost; in each state institution. (Bull. of charities and correction v. 3, no. 1: 23-25.)

Table; total and per capita quantity of food products consumed in each state institution for year endg. Nov. 15. (Same v. 3, no. 1: 26-28.)

1895/6-1903/4. General summary of statistics of state, county and municipal institutions for year, current expenses, salaries and per capita cost. (21 A.R. bd. state charities to Gen. Assem. 1895/6 (p. 12)—29 same 1903/4.)
1896/7. Table: value of food products consumed in

each state institution during 6 mos. endg. Apr. 15, per capita cost. (Bull. of charities and correction

v. 3, no. 2: 31-32.)

1898-1899. Population, expenses, per capita cost, employes (1897-1899), etc. in state institutions, each year. (Govs. mess. (Bushnell) Jan. 1900.)

1898/9. Amt. of expenditures on additions and improvements to bldgs. of benevolent institutions; amt. for support. (Same (Nash) Jan. 1900: 5.)

Cost of maintaining penal and reformatory in-

stitutions. (Same (Nash) Jan. 1900: 6.)

Total and per capita quantity of food products consumed in state institutions for year endg. Apr. 15. (Bull. of charities and correction v. 5, no. 2: 50-51.)

Value of food products consumed in state institutions; per capita cost, for year endg. Apr. 15. (Same v. 5, no. 2: 48-49.)

Comparative stmt. for year endg. Oct., average prices paid for principal food supplies at hospitals for insane and Boys' Industrial School. (Same v. 6, no. 1: 16.)

MAINTENANCE-cont'd

Receipts and Expenditures-cont'd

[1898/9.] Items of current expenses at state institutions, other than food. (Same v. 5, no. 2: 52-55.)

1900/1. Expenditures for penal, reformatory and benevolent institutions; amt. expended for bldgs. and improvements, food products, etc. (Govs. mess. (Nash) Jan. 6, 1902: 8-9.)

1902. Table: no. of employes, per capita cost of food products, per capita cost of all ordinary expenses and food at each state institution. (Same (Nash)

Jan. 6, 1902: 9.)

Possibility of reducing expenditures of state institutions; suggested that care be exercised in making apprns, and that another member be added to office force of auditor of state to examine repts, of institutions, visit them once a month and scrutinize accts. (Same (Nash) Jan 6, 1902.)

1902/3. Stmt. of per capita cost of food supplies, etc., at state hospitals for year endg. Nov. 15, 1993. (Bull. of charities and correction v. 10, no. 1:

65-73.)

1904. State expenditures in 1903, amt. expended for penal, reformatory and benevolent institutions; economy needed; provision by law for competitive bidding in purchase of supplies recommended; economical use of supplies. (Govs. mess. (Nash) Jan. 1904.)

1904. Table: per capita averages of state institutions. (29 A.R. bd. state charities to Gen. Assem, 1904

folding table 3.)

Financial transactions of state institutions; classified expenditures. (29 same 1904 folding table) Total expenditure of state institutions, total no. of inmates, daily average. (29 same 1903/4:9.)

1904/5. Apprns. for state institutions for year ends. Feb. 15, 1905, stating purpose for which each sum is appropriated. (Bull. of charities and correction v. 10. no. 2: 12-15.)

ASTLUM FUND

1872/3-1877/8. Stmt. of receipts, disbursements and balances of asylum fund. (A.R. treasurer 1872/3 (p. 188)—same 1877/8.) Paging from Collected docs.

1873. Asylum fund created; object of fund. (AR. auditor 1872/3: 5-6.)

-. Stmt. showing sources of income and objects of expenditure from asylum fund for yr. ending Nov. 15, 1873. (Same 1872/3: 21.)

1873-1874. Tabular stmt. showing condition of various apprns. of asylum fund, including former balances and amt. remaining unexpended Nov. 15. (Same 1872/3 (pp. 288-291)—same 1873/4.)

1873-1876. Stmt. showing condition of various approx of asylum fund for fiscal yr. 1873, and for first quarter of 1874, including former balances, and amt. remaining unexpended Nov. 15. (A.R. comptroller 1872/3 (pp. 62-65)—same 1875/6.)

Paging from Collected docs.

Receipts and disbursements of asylum fund. (Same 1872/3 (pp. 54-55)—same 1875/6.)
Paging from Collected docs.

1873-1879. Stmt. showing condition of various appros. of asylum fund for fiscal yr. 1874, and first quarter of 1875, including balance of former appras. and amts. remaining unexpended Nov. 15. (A.R. treasurer 1872/3 (pp. 196-199)—same 1878/9.) Paging from Collected docs.

1874-1876. Schedule of drafts drawn by comptroller of treasury upon several county treasurers in advance of Feb. and Aug. settlement of 1874, and applicable to asylum fund, in conformity with requisitions of

Receipts and Expenditures-cont'd

ASYLUM FUND—cont'd

auditor of state Nov. 18, 1873 and June 6, 1874. (A.R. comptroller 1873/4 (pp. 488-489)—same 1875/ 6.)

Paging from Collected docs.

1875. Tabular stmt. of estimated requirements of asylum fund from Nov. 15, 1875 to Feb. 15, 1877. (A.R. auditor 1874/5: 31-34.)

Transfer of funds from general revenue to asy-

lum fund and vice versa. (Same 1874/5: 7.)

1876. Origin of asylum fund; recommended that it be merged in general revenue fund and taxes levied on ach dollar of valuation of taxable property be as follows: 14/10 mills for general revenue fund, 5/10 of a mill for sinking fund, one mill for common school fund. (Same 1874/5: 7.)

Origin of asylum fund in 1873; recommendation that it be embraced in general revenue fund. (Same

1876: 7.)

1877. Again recommended that asylum fund be merged into general revenue fund. (Same 1876/7: 51-52.)

. Concurrence in recommendation of auditor that asylum fund be consolidated with general revenue fund. (Govs. mess. (Hayes) Jan. 1877: 5.)

1878. Estimated deficiency of asylum fund. auditor 1877/8: 30-31.)

Desirablity of merging asylum fund into general revenue fund. (Govs. mess. (Young) Jan. 1878: 6.)

Asylum fund; abolishment again recommended; one of apprns. ann. made out of fund is for prosecution and transportation of convicts; disbursements on this acct. in three yrs.; costs would probably be lessened if paid by localities creating them. (A.R. auditor 1877/8: 33.)

1879. Consolidation of asylum fund with general fund again suggested. (Govs. mess. (Bishop) Jan. 1879.)

Asylum fund merged with general revenue fund. (Bame (Bishop) Jan. 1880: 6.)

BOARD OF STATE CHARITIES

1867-1871. Stmt. of receipts and expenditures of bd. (1 A.R. bd. of state charities to Gov. 1867 (p. 40)-5 same 1871.)

Receipts are given in first rept. only.

1876-1903/4. Stmt. of expenses. (1 same to Gen. Assem. 1876 (pp. 31-34)—29 same 1903/4.)

Payments on acct. of apprn. for expenses of secy. and bd. of state charities. (A.R. auditor 1875/6 (p. 292)—same 1903/4.)

CHILDREN'S HOMES

1882-1904. Children's homes; classified stmt. of receipts and expenditures. (7 A.R. bd. state charities 1882 (pp. 1134-1137)—same 1904.)

Paging from Collected docs,

1870. Approximate estimate of cost of infirmary bldgs. (4 A.R. bd. state charities to Gov. 1870: **353**.)

Paging from Collected docs,

1877-1878. Financial exhibit, with farm products, of infirmaries for two years; by cos. (3 same to Gen. Assem. 1878: 109-111.)

Comparative stmt. showing decrease in current expenses and outdoor relief of infirmaries. same 1877/8: 79.)

1881-1889. Table: current expenses, value of farm products, salaries of officers, wages of employes and per diem and expenses of directors, with names of supts. of infirmaries. (6 same 1881 (pp.

734-737)—14 same 1889.)
Paging from Collected docs.
In 1889 table merged with receipts; see below, under 1889-1904.

MAINTENANCE-cont'd

Receipts and Expenditures—cont'd

INFIRMARIES-cont'd

1882-1889. County infirmaries; classified stmts. of receipts for current expenses. (7 same 1882 (pp. 1142-1145)—14 same 1889.)

Paging from Collected docs.
In 1889 table merged with expenditures; see below, under 1889-1904.

1882-1904. Summary of infirmary population, and of receipts and expenditures of co. infirmaries. (8 same 1883 (pp. 1411-1412)—29 same 1904.) Paging from Collected docs.

1885-1886. Table: comparative per capita cost of county infirmaries. (10 same 1884/5 (p. 110)—11 same 1885/6.)

1886. Stmt. showing total receipts of infirmary officials (from other sources than co. poor fund), amt. paid into co. treasuries and amt. remaining in hands of infirmary officials. (11 same 1885/6: 59.)

1889-1904. Classified stmt. of receipts and expenditures of county infirmaries. (14 same 1888/9 (pp. 140-162)—same 1903/4.)

Before 1889 receipts and expenditures tabulated separately; see above, under 1881-1889 and 1882-1889 resp.

1890-1904. Classified stmt. of receipts of county infirmaries, per diem and expenses of directors, per capita cost, etc. (15 same 1890 (pp. 147-158)—29 same 1903/4.)

1900-1901. Charts showing no. aided and amt. expended by infirmary directors and by township trustees within and outside of given co. for outdoor relief. (25 same 1899/00 (5 charts following

p. 16.)—26 same 1900/1.)

1903. Treasurer's ann. stmt. of receipts and disburse ments, 24th ann. conv. of infirmary officials of O. (Bull. of charities and correction v. 9, no. 1: 4.)

1903-1904. Comparative tables showing expenditures for outside relief by infirmary directors, trustees of townships and municipalities. (29 A.R. bd. of state charities 1903/4: 51-52.)

Reformatories; see above, Delinquents

Soldiers and Sailors

See also below, Maintenance: Individual Institutions. 1864. Expenditures from civil and military contingent funds; recommended that liberal fund be placed at disposal of successor, that laws providing for apptmt. of pay agts. and agencies for care of soldiers be retained; amt. distributed to soldiers' families during past year; increase of levy for their support recommended; soldiers' cemeteries. (Govs. mess. (Tod) Jan. 1864: 8-9.)

Urging increased tax for support of families of soldiers and marines. (Same (Brough) Jan. 1864: 5-6.)

1866. On expediency of founding a soldiers' home. (Same (Anderson) Jan. 1866: 24-26.)

. Aid to soldiers; temporary establishment of a soldiers' home. (Same (Cox) Jan. 1866: 9.)

1889. On act of Congress providing aid to state or territorial homes for support of disabled soldiers and sailors of U.S. (Same (Foraker) Jan. 1889: xii.)

1890-1904. Table: statistics of relief furnished indigent soldiers, sailors and marines of Ohio, by cos. (A.R. secy. state 1890 (pp. 634-635)—same 1904.)

1876. Criminal statistics of Ohio penitentiary and co. jails; data collected to show necessity of distr. work-houses. (2 A.R. bd. of state charities to Gen. Assem. 1876/7: 107-108.)

1877. Inadequate capacity of penitentiary; need of intermediate prisons or work-houses. (Govs. mess. (Hayes) Jan. 1877: 12.)

Workhouses—cont'd

- 1879. Rept. on district workhouses. (4 A.R. bd. of state charities to Gen. Assem. 1879: 656-662.) Paging from Collected docs.
- Advantages to be derived from establishment of district workhouses. (Govs. mess. (Bishop) Jan. 1879: 12-13.)
- 1887. Rept. on mngmt. and condition of workhouses. (12 A.R. bd. of state charities to Gen. Assem. 1886/7: 88-90.)

Cleveland, Zanesville, Cincinnati.

- 1892. The workhouse system: as it is and as it should be; by W. D. Patterson. (Bull. of state charities and correction v. 3, no. 3: 66-72.) Issued as Circular no. 3, 1892.
- Same. (17 A.R. bd. of state charities 1891/2: 298-303.)
- 1896. Rept. of clerk of bd. of charities on condition of Xenia and Cleveland workhouses. (Ohio bd. of state charities, circular 8: 7-8.)
- 1897. Rept. of committee on workhouses. charities and correction v. 3, no. 4: 79-86.)
- 1901. As to support of persons convicted of misdemeanors and sentenced to workhouse in another co.; opinion of atty. gen. (A.R. atty. gen. 1901: 456-457.)

Paging from Collected docs.

- 1902. Comments on workhouses and suggestion for enactment of legisl. concerning workhouse system. (27 A.R. bd. of state charities to Gen. Assem. 1902: 14-16.)
- 1903. Workhouses and boys' homes; by Mr. Cooley. (Bull. of charities and correction v. 9, no. 4: 63-64.) Favorable comment on pardons or paroles; system of fines condemned.

Working Women's Homes

- 1871. Working women's homes: description of mngmt. (5 A.R. bd. of state charities to Gov. 1870/1: 100-101.)
 - 1. Home under auspices of Woman's Christian Assn.
 - Home under auspices of woman's Christian Assn. of Chicinnati's Home in Cleveland also under mngmt. of Woman's Christian Assn.
 Home for Aged and Destitute Women, Dayton.

MAINTENANCE: INDIVIDUAL INSTITUTIONS

Athens State Hospital

serial

Established by Act. of Apr. 13, 1867.

1 series

1867-1868/9. Ann. rept. of the trustees to locate and erect a new insane asylum.

In Collected docs, as follows:

unnum. 1867 in Exec. docs. 1867, pt. 1:187-188.

" " Govs. mess. (Cox) Jan. 1868: 43-44.
2. 1867/8 in Exec. docs. 1868, pt. 1:70-72.
unnum. 1868/9 " " 1869, pt. 1:583-584.

2 series

1870/1-1874/5. Ann. rept. of the trustees of Athens Lunatic Asylum. [1]-2.

Checklist

unnum. 1870/1 dept. ed. Not found.
" doc. ed. n. t. p. pp. 599-600.
2. 1871/2 dept. ed. Columbus: Nevins & Myers,
1873. 16 pp. 1 col'd pl., 1 diagr., 1 col'd foldg. plan

of grounds.
2. 1871/2 doc. ed. h. t. p. pp. 729-744.
1872/3-1874/5. No reports were issued. In Collected docs. as follows:

unnum. 1870/1 in Exec. docs. 1871, pt. 2:599-600. 2. 1871/2 " " 1872, pt. 1:729-744. 1872/8-1874/5 no reports were issued.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Athens State Hospital-cont'd

serial-cont'd

3 series

1876-1876/7. Ann. rept. of Athens Hospital for I sane. 3-4.

Checklist

- [3.] 1876. dept. ed. Columbus: Nevins & Myers, 18: 64 pp.
 [3.] 1876. doc. ed. h. t. p. pp. 693-760.
 4. 1877. dept. ed. Columbus: Nevins & Myers, 18:
- 65 pp. 4. 1877. doc. ed. h. t. p. pp. 407-473.
- In Collected docs. as follows:
- [3.] 1875/6 in Exec. docs. 1876, pt. 1:693-760. 4. 1876/7 " " 1877, pt. 3:407-473.

4 series

1877/8-1892/3. Ann. rept. of Athens Asylum for sane, 5-20.

Checklist

- 5. 1878 dept. ed. Columbus: Nevins & Myers, 18
- 66 pp.
 5. 1878 doc. ed. h. t. p. pp. 399-466.
 6. 1879 dept. ed. Columbus: Nevins & Myers, 18
- 128 pp.
 6. 1879 doc. ed. h. t. p. pp. 475-600.
 7. 1880 dept. ed. Columbus: G. J. Brand & Co., 18

- 143 pp.
 7. 1880 doc. ed. h. t. p. pp. 841-983.
 8. 1881 dept. ed. Columbus: G. J. Brand & Co., 18 189 pp.
 8. 1881 doc. ed. h. t. p. pp. 433-623.
 9. 1882 dept. ed. Columbus: G. J. Brand & Co., 18 70 pp.
 9. 1882 doc. ed. h. t. p. pp. 805-874.
 10. 1883 dept. ed. Columbus: G. J. Brand & Co., 18 62 pp.
- 62 pp.

 10. 1883 doc. ed. h. t. p. pp. 625-686.

 11. 1884 dept. ed. Columbus: The Westbote Co., 18
- 74 pp.
 11. 1884 doc. ed. h. t. p. pp. 1169-1240.
 12. 1885 dept. ed. Columbus: The Westbote Co., ii
- 80 pp.
 12. 1885 doc. ed. h. t. p. pp. 977-1056.
 13. 1886 dept. ed. Columbus: Westbote Co., 1887.
- pp.
 13. 1886 doc. ed. h. t. p. pp. 33-108.
 14. 1887 dept. ed. Columbus: Westbote Co., 1888.
- pp. 14. 1887 doc. ed. h. t. p. pp. 225-277. 15. 1888 dept. ed. Columbus: Westbote Co., 1889.
- pp.
 15. 1888 doc. ed. h. t. p. pp. 657-706.
 16. 1880 dept. ed. Columbus: The Westbote Co., 1
 53 pp.
 16. 1880 doc. ed. h. t. p. pp. 1155-1207.
 17. 1810 dept. ed. Columbus: The Westbote Co., 1

- 54 pp.
 17. 1890 doc. ed. h. t. p. pp. 113-166.
 18. 1891 dept. ed. Columbus: The Westbote Co., 1

- 18. 1891 dept. ed.
 52 pp.
 18. 1891 doc. ed. h. t. p. pp. 393-444.
 19. 1892 dept. ed.
 58 pp., 2 pls.
 19. 1892 doc. ed. h. t. p. pp. 305-362.
 20. 1893 dept. ed. Norwalk: Laning Prtg. Co., 1894.
- pp. 20, 1893 doc. ed. h. t. p. pp. 613-670.

In Collected docs. as follows:

- 5. 1877/8 in Exec. docs. 1878, pt. 1: 399-466. 6. 1878/9 " " 1879, pt. 2: 475-600. 7. 1879/80 " " 1880, pt. 1: 841-983. 8. 1880/1 " " 1881, pt. 1: 433-623. 9. 1881/2 " " 1882, pt. 1: 805-874. 10. 1882/3 " " 1883, pt. 2: 625-686. 7. 1879/80 "
 8. 1880/1 "
 9. 1881/2 "
 10. 1882/3 "
 11. 1883/4 "
 12. 1884/5 "
 13. 1885/6 " **
- 1884, pt. 2: 927-1056. 1885, pt. 2: 977-1056. 1886, pt. 2: 33-108. 1887, pt. 2: 225-277. 1888, pt. 2: 657-706. 1889, pt. 1: 1155-1207.
- 14. 1886/7 " 15. 1887/8 " 16. 1888/9 " ..
- 1890, pt. 2:113-166. 1891, pt. 2:393-444. 17. 1889/90 " 18. 1890/1 " 19. 1891/2 " • 6
- " 1892, pt. 1:305-362. 20. 1892/3 " 1893, pt. 1:613-670.

TENANCE: INDIVIDUAL INSTITUTIONS-cont'd ens State Hospital-cont'd

serial-cont'd

5 series

893/4-1903/4. Ann. rept. of Athens State Hospital, 21-

Checklist

- 21. 1894 dept. ed. Columbus: The Westbote Co., 1895.
- 53 pp.
 21. 1894 doc, ed. h. t. p. pp. 217-269.
 22. 1895 dept. ed. Columbus: The Westbote Co., 1896.

- 1895 dept. ed. b. t. p. pp. 161-227.
 1895 doc. ed. h. t. p. pp. 161-227.
 1896 doc. ed. Norwalk: Laning Prtg. Co., 1897. 48 pp.
 1896 doc. ed. Norwalk: Laning Prtg. Co., 1897. pp. 865-912.
 1897 dept. ed. Norwalk: Laning Prtg. Co., 1898. 555 pp.
- 24. 1897 (kept. ed. 55 pp. 55 pp. 24. 1897 doc. ed. h. t. p. pp. 1073-1127.
 25. 1898 dept. ed. Columbus: The Westbote Co., 1898.
- 58 pp.
 25. 1898 doc. ed. h. t. p. pp. 89-146.
 26. 1899 dept. ed. Columbus: The Westbote Co., 1900. 59 pp.
 26. 1899 doc. ed. h. t. p. pp. 537-595.
 27. 1900 dept. ed. Columbus: Fred. J. Heer, 1901. 53

- 27. 1900 doc. ed. h. t. p. pp. 745-797, 28. 1901 dept. ed. Columbus: Fred. J. Heer, 1902. 51

- pp.
 28. 1901 doc. ed. h. t. p. pp. 9-59.
 29. 1902 dept. ed. Springfield: Springfield Pubg. Co.,
 n. d. 62 pp.
 29. 1902 doc. ed. h. t. p. pp. 758-812.
 30. 1903 dept. ed. Springfield: Springfield Pubg. Co.,
 1904. 65 pp.
 30. 1903 doc. ed. Springfield: Springfield Pubg. Co., 1904.
- 65 pp. 81. 1904 dept. ed. Columbus: Fred. J. Heer, 1905. 54
- pp. 31. 1904 doc. ed. h. t. p. 54 pp.

In Collected docs. as follows:

- In Collected docs. as follows:

 21. 1893/4 in Exec. docs. 1894, pt. 2:217-269.

 22. 1894/5 " " 1895, pt. 2:161-227.

 23. 1895/6 " " 1896, pt. 1:865-912.

 24. 1896/7 " " 1897, pt. 1:1073-1127.

 25. 1897/8 " " 1898, pt. 1:89-146.

 26. 1898/9 " " 1899, pt. 1:537-595.

 27. 1899/00 " " 1900, pt. 1:745-797.

 28. 1900/1 " " 1901, pt. 2:9-59.

 29. 1901/2 " " 1902, pt. 1:753-812.

 30. 1902/3 " " 1903, pt. 2:1-65.

 21. 1903/4 " " 1904 pt. 1:54

- 31, 1903/4

non-serial

- 868. Rept. of the investigating committee as to alleged frauds connected with Athens Lunatic Asylum. (House jol. Nov. 1868 app. pp. 212-213.)
- Plans for new asylum at Athens. (Govs. mess. (Cox) Jan. 1868: 7.)
- 878. Apprns. should be made for painting walls of wards and dormitories of Newburgh and Athens Hospitals. (Same (Young) Jan. 1878: 16.)
- 878-1887. Tables: no., sex, and nativity of inmates, occupation and condition of patients, cause of insanity, mortuary record, and age of patients, of Athens Asylum for Insane. (A.R. secy. state 1878 (pp. 317-318)—same 1887.)
- 883. Special rept. of supt. of Athens Asylum for the Insane in response to H. R. 114. 1 leaf.
 Only one copy seen, vis., in the Ohio Hist. and Philos.
- 885. Increasing capacity of Athens Insane Asylum, so as to admit 150 additional patients, recommended. (Govs. mess. (Hoadly) Jan. 1885: 20.)
- . Employment of female physicians at insane asylums recommended; success at Athens. (Same (Hoadly) Jan. 1885: 20.)
- 886. Bldgs. for dining-rooms at Athens Insane Asylum to be completed in spring; amt. appropriated; increase of capacity. (Same (Hoadly) Jan. 1886:

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Athens State Hospital-cont'd

non-serial-cont'd

1893. No. of inmates in Athens Asylum; need of detached bldgs. to serve as receiving wards, curative treatment and better classification. (Same (Mc-Kinley) Jan. 1893: 7.)

1894. No. of inmates at Athens Asylum for Insane; per capita cost 1889-1893; improvements; fire escapes; addition to patients' library; cultivation of ground by inmates; need of bldg. for each sex for treatment of acute insane. (Same (McKinley) Jan. 1. 1894: 13.)

RECEIPTS AND EXPENDITURES

1868-1873. Table: expenditures on bldgs. and grounds, and for furniture for Athens Lunatic Asylums. (A.R. secy. state 1873: 359.)

1871-1874. Payments on acct. of apprn. for erection of new lunatic asylum at Athens. (A.R. auditor 1871/2 app. (pp. 13-14)—same 1873/4.)

1873-1904. Payments on acct. of apprn. for Athens lunatic asylum. (Same 1873/4 (pp. 251-252)—same 1903/4.)

1874/5. Payments on acct. of apprn. for current expenses and salaries—Southeastern Ohio Hospital for Insane. (Same 1874/5: 258.)

Boys' Industrial School, Lancaster

serial

Created by Act of Apr. 5, 1856, as Reform School of Ohio; name changed to Boys' Industrial School Apr. 22, 1885. This institution was recognised throughout the United States as the pioneer of the "family" system for the education and reform of juvenile delinquents. Until 1879 it was frequently called Ohio Reform Farm and School or Reform Farm School. The school was located upon a farm six miles south of Lancaster on what are called the "Hocking Hills."

1 series

1856. Ann. rept. of the bd. of comrs. of Ohio Reform School, 1.

Checklist

1. 1856 dept. ed. n. t. p. 20 pp., foldg. table.

" doc. ed. n. t. p. 20 pp., foldg. table. In Documents as follows:

1. 1856 in House jol. 1857 app. pp. 1-20.

2 series

1856/7-1878/9. Ann. rept, of the bd. of comrs. of reform schools, 2-24.

Checklist

- 2. 1856/7 dept. ed. Columbus: R. Nevins, 1858. 30

- 2. 1856/7 doc. ed. h. t. p. pp. 601-630.
 3. 1857/8 dept. ed. Columbus: R. Nevins, 1859. 104 pp., 5 foldg. tables.
 3. 1857/8 doc. ed. h. t. p. pp. 273-376, 5 foldg. tables.
 4. 1858/9 dept. ed. Columbus: R. Nevins, 1860. 66 pp., 1 foldg. pl.
 4. 1858/9 doc. ed. h. t. p. pp. 457-521, foldg. pl.
 5. 1859/60 dept. ed. Columbus: R. Nevins, 1861. 54 pp., 1 foldg. pl.

- 5. 1859/60 dept. ed. Columbus: R. Nevins, 1861. pp., 1 foldg. pl.
 5. 1859/60 doc. ed. h. t. p. pp. 133-186, foldg. pl.
 6. 1860/1 dept. ed. Columbus: R. Nevins, 1862. pp., 1 foldg. pl.
 6. 1860/1 doc. ed. h. t. p. pp. 121-173.
 7. 1861/2 dept. ed. Columbus: R. Nevins, 1863.

- pp. 7. 1881/2 doc. ed. h. t. p. pp. 5-55. 8. 1862/3 dept. ed. Columbus: R. Nevins, 1864.

- pp. 25 pp. 27 pp. 133-188. 8. 1862/3 doc. ed. h. t. p. pp. 133-188. 9. 1863/4 dept. ed. Columbus: R. Nevins, 1865. 61
- pp. 9. 1863/4 doc. ed. h. t. p. pp. 639-697. 10. 1864/5 dept. ed. Columbus: R. Nevins, 1866. 63

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Boys' Industrial

2

•
13, 1867/8 dept. ed. Columbus: Columbus Prtg. Co.,
1800, 51 pp.
13. 1867/8 doc. ed. h. t. p. pp. 457-506, 14. 1868/9 dept. ed. Columbus: Columbus Prig. Co.,
1870, 46 pp.
14. 1868/9 doc. ed. h. t. p. 47 pp. 15. 1869/70 dept. ed. Columbus; Nevins & Myers, 1871.
55 pp., 1 foldg. pl.
 18. 1869/70 doc. ed. h. t. p. pp. 145-199. 18. 1870/1 dept. ed. Columbus: Nevins & Myers, 1872.
48 pp.
 16, 1870/1 doc. ed. h. t. p. pp. 478-518. 17, 1871/2 dept. ed. Columbus: Nevins & Myers, 1873.
47 pp.
17. 1871/2 doc. ed. h. t. p. pp. 271-819, 18. 1872/8 dept. ed. Columbus: Nevins & Myers, 1874,
40 pp.
18, 1872/3 doc. ed. h. t. p. pp. 87-128, 19, 1873/4 dept. ed. Columbia: Neving & Myers, 1875.
87 pp.
19. 1873/4 doc. ed. h, t. p. pp. 887-428.
20. 1874/5 dept. ed. Columbus: Nevins & Mysrs, 1875, 42 pp.
20. 1874 5 doc. ed. h. t. p. pp. 249-290.
21. 1875, 6 dept. ed. Not found. " " doc. ed. h. t. p. pp. 647-692.
22. 1875'7 dept. ed. Columbus: Nevins & Myers. 1877.
50 pp. 22. 1876 7 doc. ed. h. t. p. pp. 185-234.
ter real o debri ent Commons : Marins e mists' Tota-
58 pp. 23. 1877 8 doc. ed. h. t. p. pp. 719-778.
24, 1878 9 dept. ed. Columbus: Nevins & Myers, 1880.
88 pp. 24. 1878, 9 doc. ed. h. t. p. pp. 705-874.
In Collected does, as follows:
2. 1856 7 in Sen. jol. 1858 app. pp. 185-212.
2. 1856 7 In Sen. jol. 1858 app. pp. 185-212. 2. 1856 7 "Exec. does. 1857, pt. 1, doc. 14. 3. 1857 8 " 1858, pt. 1: 273-376.
8. 1857 N " 1858, pt. 1:273-376. 4. 1858 N " 1859, pt. 1:457-521.
4. 1838 9 " 1859, pt. 1:457-521, 5. 1856 60 " 1860, pt. 1:133-186, 6. 1860 1 " 1861, pt. 1:121-173, 7. 1861 2 " 1862, pt. 2:5-55, 8. 1862 8 " 1863, pt. 2:111-184, 9. 1863 4 " 1864, pt. 2:639-637, 10. 1864 5 " 1865, pt. 2:61-123, 11. 1865 6 " 1865, pt. 2:117-178, 12. 1866 7 " 1867, pt. 2:117-171,
6. 1860 1 " " " 1861, pt. 1:121-173,
7. 1861 2 " " " 1862, pt. 2:5-55,
8. 1803 3 " 1863, pt. 2:111-161. 9. 1863 4 " 1864, pt. 2:639-697. 10. 1864 5 " 1865, pt. 2:61-123.
9. 1863 4 " " 1864, pt. 2: 639-697,
10, 1864 5 " " " 1865, pt. 2: 61:128,
11. 1863 6 " " 1866, pt. 2:117-178. 12. 1866 7 " " 1867, pt. 2:117-171.
12. 1866 7 " " 1867, pt. 2:117-171, 13. 1867 8 " " 1868, pt. 2:457-506,
13. 1867 8 " " 1868, pt. 2:457-506, 14. 1868 9 " " 1869, pt. 2:1-47.
15. 1869 70 " " 1870, pt. 2:145-199,
16. 1870 1 " " " 1871, pt. 2: 473-518.
14. 1868 p " " 1869, pt. 2:147. 15. 1869 70 " " 1870, pt. 2:145-199, 16. 1870 1 " " 1871, pt. 2:473-518, 17. 1871 2 " " 1872, pt. 2:271-319.
18. 1872 3 " " 1873, pt. 2:87-128, 19. 1873 4 " " 1874, pt. 1:387-423,
10, 1873 4 " " 1874, pc, 1 : 387-423, 20, 1874 5 " " 1875, pt, 2 : 249-290,
20. 1874 5 " " " 1875, pt. 2: 249-290.
21. 1875 6 " " 1876. DE 1:647-692.
22. 1876 7 " " 1877, pt. 2: 183-234, 23. 1877 8 " " 1878, pt. 1: 719-778.
23, 1677 8 " " 1878, pt. 1:719-778, 24, 1878 9 " " 1879, pt. 1:705-784,

3 series

1879 80-1883 4. Ann. rept. of the bd. of trustees of the Reform School, 25-29.

Checklist

```
25, 1879 80 dept. ed. Ulimbus: G. J. Brand & Co.,
23. 58 h. t. p. pp. 479-734.
24. 1830 1 dept. ed. Columbus: G. J. Brand & Co., 1832, 223 pp. 1 folds, leaf.
25. 1830 1 dec ed. h. ff.
27. 1831 2 dept. ed. Rrand & Co., 1832, 246 pp.
27. 1831 2 dec ed. h. t. p. pp. 163-350.
28. 1832 3 dec ed. h. t. p. pp. 163-350.
28. 1832 3 dec ed. h. t. p. pp. 473-422.
28. 1832 3 dec ed. h. t. p. pp. 473-422.
29. 1833 4 dept. ed. Columbus. The Westfore Co., 1833, 202 pp.
29. 1833 4 dec ed. h. t. p. pp. 733-353.
20. 1833 4 dec ed. h. t. p. pp. 733-353.
20. 1833 50 in three docs. 1834 pt. 2 472-734.
 73. 1575 % In New down 1581 pt 1 73.973.
74. 1580 1 " 1581 pt 1 73.973.
75. 1581 2 " 1582 pt 1 10.530.
76. 1583 3 " 1582 pt 1 10.530.
78. 1583 4 " " 1584, pt 2 474.734.
```

```
MAINTENANCE: INDIVIDUAL INSTITUTIONS-MAINTENANCE: INDIVIDUAL INSTITUTIONS-MAINTENANCE:
     Boys' Industrial School, Lancaster-cont'd
                                               serial-cont'd
                                                     4 series
        1884/5-1908/4. Ann. rept. of the Boys' Industrial
                 School, 30-49.
                                                     Checklist
                  30. 1884/5 dept. ed. Columbus: The Westbote Co., 1884.
                  1039 pp.
30. 1884/5 doc. ed. h. t. p. pp. 1765-1868.
31. 1885/6 dept. ed. Columbus: Myers Bros., 1887. 113
                         pp. 1885/6 doc. ed. h. t. p. pp. 1287-1398. 1886/7 dept. ed. Columbus: Myers Bros., 1886. 15
                                                                                                         Co., 1994.
                                                                       pp.
                                                                  pi.
larued.
d. at Boys' Industrial Schot,
                  36. 1890/1 doc. ed. n. p., n. d.

37. 1891/2 dept. ed. Norwalk

1893. 185 pp.

37. 1891/2 doc. ed. h. t. p. pp.

38. 1892/3 dept. ed. Norwalk

1894. 87 pp.
                                                                                                         Priz. Oc.
                                                  d. h. t. p. pp. 1217-1401.
                                                                               961-1048.
Class in Prig. at Boy'
                  38.
39.
                  39.
40.
                                                                                 Boys' Industrial School
                                                                                 The Laning Priz. On
                  1897. 92 pp.
41. 1895 6 doc. ed. Norwalk: The Laning Prig. Ca, 1897. pp. 213-364,
42. 1896/7 dept. ed. Norwalk: The Laning Prig. Ca, 111111 119 pp.
                  42. 1896
42. 1896
                                                                              329-407.
                                                                             muni report of the tent
                  n. d. 31 pp., 16 pls.
43. 1897 '8 dept. ed. Columbus : The Westbote Co. 1884.
                                                                                                               9 pp.
44. 1888 9 dept. ed. Columbus: The Westbote Ca, 1901.
107 pp.
44. 1898 9 doc. ed. h. t. p. pp. 633-799.
45. 1899 00 dept. ed. Columbus: Fred. J. Heer, 1901. 19
                  Pp. 45. 1899 00 doc. ed. h. t. p. pp. 861-867.
46. 1900 1 dept. ed. Columbus: Fred. J. Hest, n. 4. 18
                 46. 1900 1 dept. ed. L. p. pp. 589-785.
47. 1901 2 dept. ed. Springfield: Springfield Prig. Co., 1903. 123 pp.
47. 1901 2 doc. ed. h. t. p. pp. 569-691.
48. 1902 3 dept. ed. Springfield: Springfield Prig. Co., 1904. 109 pp.
48. 1902 3 dec. ed. h. t. p. pp. 568-691.
49. 1903 4 dept. ed. Columbus: Fred. J. Heer, 1905.
                  49. 1903 4 doc. ed. h. t. p. 90 pp.
                       in Collected does, as follows:
```

18 Uvliceted does, as follows:

30, 1884 5 in Exec. does, 1885, pt. 2; 1765-1885,
31, 1885 6 " " 1886, pt. 1: 1287-1398,
32, 1886 7 " " 1887, pt. 1: 1419-1541,
33, 1887 8 " " 1888, pt. 2: 899-1023,
34, 1888 9 " " 1898, pt. 2: 899-1023,
35, 1889 9 0 omitted,
36, 1890 1 in Exec. does, 1891, pt. 1: 1308-1340,
37, 1891 2 " " 1892, pt. 1: 217-1401,
38, 1892 3 " " 1893, pt. 1: 961-1048,
38-40, 1892 4-1494 3 omitted

TENANCE: INDIVIDUAL INSTITUTIONS-cont'd

s' Industrial School, Lancaster—cont'd non-serial

- 3(?). Specifications for a system of sewers for the Boys' Industrial School, Lancaster, O. n. t. p. n. d. 16 pp.
- —. General specifications and conditions of agreement for a system of water works for the Boys' Industrial School, near Lancaster, O. n. t. p. n. d. 17 pp.
- —. Specifications for sewage purification works for the Boys' Industrial School, Lancaster, O. n. t. p. n. d. 4 pp.
- 1856-1876.] Ohio Reform Farm School, near Lancaster. 7 leaves. (Hist. sketches of the higher educational institutions and also of benevolent and reformatory institutions of state of O. 1876.)
- 857. Rept. of the committee on the proposed connection of the state bd. of agric. and reform school farm. (12 A.R. bd. agric. 1857: 84-86.)
- 857-1878. Table: no. of boys admitted, and expenditures of Reform School for Boys. (A.R. secy. state 1873 (p. 364)—same 1878.)
 Expenditures not given in 1878.
- 858. Reform school established in Fairfield Co. (Govs. mess. (Chase) Jan. 4, 1858: 31.)
- 858-1904. Table: no. admitted to Reform School each year, age, birthplace, parentage, etc. (3 A.R. bd. comrs. for reform school 1857/8 (pp. 303-305)—49 A.R. Boys' Industrial School 1903/4.)
- 859. Commendable mngmt. of Reform Farm; no. of inmates; capacity. (Govs. mess. (Chase) Jan. 1859: 25.)
- 860. Rept. of the standing committee on reform schools on visit to Ohio Reform School Farm. (House jol. 1860 app. pp. 200-203.)
- —. No. of boys at Reform Farm in 1858 and in 1859; expenditures in 1859; organization of industrial schools in Cleveland and Cincinnati through influence of Reform Farm. (Govs. mess. (Chase) Jan. 1860: 24-25.)
- 361. Commendation of Reform Farm. (Same (Dennison) Jan, 1861: 10.)
- Suggested that portion of Reform Farm be placed under direction of bd. of agric. for use as an experimental farm. (Same (Dennison) Jan. 1861: 5.)
- 1862. Establishment of experimental farm on portion of Reform Farm recommended. (Same (Dennison) Jan. 1862: 10.)
- ---. Excellent condition of Reform School and Farm; benefit; financial stmt. for 1861. (Same (Dennison) Jan. 1862: 12-13.)
- 1863. Gratifying exhibit of Reform School and Farm; expenses [in 1862]. (Same (Tod) Jan. 1863.)
- 1363/4-1903/4. List of officers and assistants employed in Reform School and compensation of each. (9 A.R. bd. comrs. for reform school 1863/4 (p. 666)— 49 A.R. Boys' Industrial School 1903/4.)
- 1864. Success of State Reform Farm, at Lancaster. (Govs. mess. (Tod) Jan. 1864: 6.)
- ----. Rept. of the standing committee on reform schools on visit to Ohio Reform Schools. (House jol. 1864 app. pp. 41-42.)
- .867. Reformatory system at State Reform Farm; improvement of bldgs. necessary; mechanical trades ahould be taught. (Govs. mess. (Cox) Jan. 1867: 9-10.)
- —. Acct. of board's visit to Ohio Reform Farm and School in Fairfield Co.; description of mngmt. of institution. (1 A.R. bd. of state charities to Gov. 1867: 13-14.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Boys' Industrial School, Lancaster—cont'd non-serial—cont'd

1867. Rept. of the standing committee on Reform Farm (Coan) on investigation as to charges agst. acting comr. of Ohio Reform Farm and School, G. E. Howe. (House jol. 1867 app. pp. 17-18.)

1868. Prosperous condition of work and finances of Reform Farm; advisability of apprn. for corn and hay land; need of similar institutions for girls. (Govs. mess. (Cox) Jan. 1868: 9-10.)

—. Rept. of select committee (Dennis) as to furnishing greater variety of employment for the inmates of the Reform School. (House jol, Nov. 1868 app. pp. 214-215.)

1869. Rept. of the committee (Golden) on the condition etc. of the Reform Farm. (Sen. jol. 1869 app. pp. 180-182.)

----. Rept. of the joint committee (Golden) on Reform Farm School, after careful examination into the condition of the grounds, buildings and inmates of the institution. (House jol. Nov. 1868 app. pp. 20-22.)

1870. Rept. of standing committee on reform schools (Ritezel) in reply to House jt. res. 29 rel. to propriety of transferring boys of Reform School to farm now occupied by girls and vice versa, etc. (Same 1870 app. pp. 46-48.)

—. Condition and mngmt. of state Reform School for Boys, incl. stmt. of current expenses. (4 A.R. bd. of state charities to Gov. 1869/70: 106-108.)

1870-1871. Abstr. of repts. of reform schools for boys and girls, compared with same for R. I. (5 same 1870/1: 80-81.)

1874. Destruction by fire of workshop at Reform Farm School; work begun on new one; apprn. asked. (Govs. mess. (Allen) Dec. 1874: 8.)

1876/7. Table: nos., financial mngmt., etc. of Reform School, at Lancaster (for boys), and at White Sulphur Springs (for girls). (2 A.R. bd. of state charities to Gen. Assem. 1876/7: 99.)

1879-1889. Table: no., sex, nativity, age, and deaths of inmates of Ohio Reform School, at Lancaster. (A.R. secy. state 1879 (p. 344)—same 1889.)

From 1881 to 1889 inclusive, occupation also given.

1881. Rept. of the joint committee (Carran) to investigate the past mngmt. of the Reform School for Boys. (Sen. jol. 1881: 763; House jol. 1881: 1046.)

—. Many boys and girls committed to Reform School and Girls' Industrial Home who are neither vicious nor criminal; remedy suggested. (Govs. mess. (Foster) Jan. 1881: 11-12.)

[1884/5.] No. of boys at Boys' Industrial School, during year; no. remaining Nov. 15, 1885; daily average. (Same (Hoadly) Jan. 1886: 18.)

1885. No. of boys in Reform School; industrial training; continuance of apprns. recommended. (Same (Hoadly) Jan. 1885: 29-30.)

1890. Rept. on sanitary inspection of Boys' Industrial School at Lancaster, Ohio; by Thos. C. Hoover and C. O. Probst, committee. (5 A.R. bd. health 1889/ 90: 970-972.) Paging from Collected docs.

1890-1898. Table: no. of boys sent to Industrial School, at various ages, by years. (A.R. secy. state 1898: 561.)

1892. Work and accommodations at Boys' Industrial School. (17 A.R., bd. of state charities to Gen. Assem. 1891/2: 15.)

—. Boys' Industrial School of Ohio: for what purpose organized, when organized, and what means employed for reforming wayward boys and what legisl. should do; by J. C. Hite. (16 same 1890/1: 371-376.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Boys' Industrial School, Lancaster-cont'd

non-serial-cont'd

- 1894. No. of inmates at Boys' Industrial School, Nov. 15, 1892 and 1893; per capita cost 1890-1893; economical mngmt.; apprn. for pipe and water facilities: need of additional accommodations; capacity; over-crowding and consequent discharge before completely reformed. (Govs. mess. (McKinley) Jan. 1, 1894: 17.)
- 1897. Repts. on typhoid fever at Boys' Industrial School, Lancaster, and Union Station; by J. H. J. Upham and C. O. Probst. (12 A.R. bd. health 1896/7: 41-45.)
- Literary and manual training needed at Boys' Industrial School; also a hospital. (22 A.R. bd. of state charities 1896/7: 8-9.)
- 1897-1904. Table: no. of boys sent to Boys' Industrial School at Lancaster, by cos. (A.R. secy. state 1897 (p. 704)—same 1904.)
- 3. Deficiency of water supply at Dayton State Hospital and Boys' Industrial School near Lancaster. (Govs. mess. (Bushnell) Jan. 1898.)
- Rept. of standing committee on Athens Distr. (Bull. of state charities and correction v. 4, no. 4: 9-10.)

Boys' Industrial School; Athens State Hospital.

- 1900. Prosperity of Boys' Industrial School and Girls' Industrial Home. (Govs. mess. (Bushnell) Jan. 1900.)
- Right of police court of Cleveland to grant new trial to boys committed to Boys' Industrial Home; opinion of atty. gen. (A.R. atty. gen. 1900: 320-321.)

Paging from Collected docs.

- As to authority of mngmt. of Boys' Industrial School to refuse to receive boys committed to that institution for incorrigibility, vagrancy, loitering and drunkenness; also rel. to paroling same therefrom: opinion of atty, gen. (Same 1900: 273-275.) Paging from Collected docs.
- Ohio Boys' Industrial School; by C. D. Hills. (Bull. of charities and correction v. 7, no. 4: 125-130.)
 - Organization; work; class of boys recd., etc.
- Competitive system of purchases and interchange of commodities satisfactorily tried at Boys' Industrial School; recommendation that system be put into operation in state and co. institutions. (26 A.R. bd. of state charities 1900/1: 14-15.)
- 1902. As to whether constable designated to convey youth to Boys' Industrial School is entitled to receive both mileage and expenses incurred; opinion of atty. gen. (A.R. atty. gen. 1902: 65.)
- 1904. County is chargeable with certain expenses incurred on behalf of inmates of Boys' Industrial School. (Same 1903/4: 233.)
- . Contract and bond of J. Rouzer and Co. with trustees of Boys' Industrial School; opinion of atty. gen. (Same 1903/4: 217-218.)
- Boys' Industrial School and workhouse are not state prisons within meaning of act providing for sending to intermediate prison at Mansfield; opinion of atty. gen. (Same 1903/4: 163.)
- Boys' Industrial School; by C. B. Adams. (Bull. of charities and correction v. 10, no. 4: 10-13.) Location, growth, nature of training and work.
- Act supplementing sec. of Revised Statutes rel. to parole of inmates of boys' industrial school. (Same v. 10, no. 2: 19.)
- Act suppl. to sec. of Revised Statutes rel. to transfers from boys' industrial school to O. state reformatory. (Same v. 10, no. 2: 19.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Boys' Industrial School, Lancaster-cont'd

RECEIPTS AND EXPENDITURES

- 1857/8-1878/9. Detailed stmt, of ann. expenditures and receipts on state reform farm. (3 A.R. bd. comra for state reform school 1857/8 (pp. 334-361)—49 A.R. Boys' Industrial School 1903/4.)
- Paging from Collected docs.

 1865/01-1865/04. Table: current expenses, salaries and trustees, total expenditures, enrollment, per capita expenses. (46 A.R. Boys' Industrial School 1900/1 (p. 607)—49 same 1903/4.) Paging from Collected docs.
- 1866/97-1866/00. Table: current expenses, expenditures for salaries and trustees, total expenditures, enrollment, and per capita expenses. (42 same 1896/7 (p. 303)—45 same 1899/00.) Paging from Collected docs.
- 1867-1885. Stmt. of receipts from various sources by State Reform School for Boys. (Same 1866/7 (p. 94)—same 1884/5.)
- 1874-1904. Payments on acct. of apprn. for Reform Farm School. (A.R. auditor 1874/5 (p. 298) same 1903/4.)
- 1893. Amt. expended from general revenue fund for Boys' Industrial School at Lancaster. (Govs. mess. (McKinley) Jan. 1893: 3.)
- No. of inmates at Boys' Industrial School; per capita cost of maintenance in 1892. (Same (Mo-Kinley) Jan. 1893; 9.)
- 1900. Extracts from ann. budget of Boys' Industrial School, Lancaster. n. p., n. d. 39 pp.
- 1901. Same. Lancaster: Boys' Industrial School Jol. Prtg. Dept., n. d. 37 pp. 11 pls. 1902. Same. n. p., n. d 63 pp. 19 pls.

By-LAWS

- 1858. Amended by-laws, rules and regulations for the state reform farm, near Lancaster, Ohio. Columbus: R. Nevins, 1858. 33 pp. Not seen; entry from Sabin, no. 57,053.
- 1880-1892. Laws governing Reform School now in (28 A.R. bd. trustees reform school 1882/3 force. (pp. 457-465)—37 A.R. Boys' Industrial School 1891/2.)

Paging from Collected docs.

Boys' Protectory, Cincinnati

- 1871. Condition and mngmt. of Boys' Protectory (Cincinnati). (5 A.R., bd. of state charities to Gov. 1870/1: 90-91.)
- 1892. Investigation of typhoid fever at Catholic Orphans' Asylum at Louisville, O., and at Lykens, O. [by C. O. Probst]. (7 A.R. bd. health 1891/2: 30.)
- Central Ohio Lunatic Asylum; see below, Columbus State Hospital

Children's Home of Butler Co.

1871. Mngmt. of Children's Home of Butler Co. (5 A.R. bd. of state charities to Gov. 1870/1: 83-84.)

Children's Home of Cincinnati

. Commendation of Children's Home of Cincinnati. (5 A.R. bd. of state charities to Gov. 1870/1: 89-90.)

Children's Home, Wilmington

1890. Rept. of inspection of Children's Home at Wilmington, Ohio. (5 A.R. bd. health 1889/90: 937.)

Children's Home Society

1899. Children's Home Socy. of Ohio; summary of work done for quarter endg. May 31, statistical and financial. (Bull. of charities and correction v. 5, no. 2: 43.)

AIRTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Cincinnati Eye Infirmary

scrial

Began operations July 1, 1827; incorporated Feb. 11, 1828.

1827/8-1831/2. Ann. rept. of the visitors of the Cincinnati Eye Infirmary, 1-5.

Checklist

- Checklist

 1. 1827/8 dated Dec. 31, 1828. n. t. p. 2 pp.
 Copy in N. Y. Public Library.

 2. 1828/9 dated Jan. 1, 1830. 1 leaf.
 Copy in N. Y. Public Library.

 3-5. 1829/30-1831/2. Not found.
 In Collected docs. as follows:

 1. 1827/8 in House jol. 1828/9: 366-367.

 2. 1829/30 in House jol. 1830/1: 573-574.

 4. 1830/1 not found.

 5. 1831/2 in House jol. 1832/3: 246-247.

non-serial

1827. An infirmary for diseases of the eye established in Cincinnati by private munificence, for accommodation of poor; institution commended; deserving of legislative encouragement. (Govs. mess. (Trimble) Dec. 1827.)

1834. Rept. of committee on medical colleges and societies (Swinney) on ann. rept. of surgeon of Cincinnati Eye Infirmary. (House jol. 1833/4: 579-

Cincinnati Hospital for Consumptives

1899. Tables: age, color, sex, duration of disease, stage of disease and social condition of all patients admitted to Cincinnati Hospital for Consumptives, duration of stay, etc. (14 A.R. bd. health 1898/9: 16-17.)

Rept. on Cincinnati Hospital for consumptives; by Dr. B. F. Lyle. (14 same 1898/9: 13-16.)

Acct. of establishment and results of Cincinnati Hospital for Consumptives. (Ohio Sanitary Bull. v. 3: 148-163.)

General comment on cure and prevention of consumption and work of assurance societies precedes acct., pp. 145-147.

Cincinnati Orphan Asylum

serial

1842/3. Ann. rept. of the Cincinnati Orphan Asylum. In Documents as follows:

1842,3 in Exec. docs. 1843/4, doc. 58.

non-serial

[1832-1876.] Cincinnati Orphan Asylum. n. t. p. 6 leaves. (Hist. sketches of the higher educational institutions and also of benevolent and reformatory institutions of state of O. 1876.)

1871. Cincinnati Orphan Asylum; commendation of site, mngmt.; results. (5 A.R. bd. of state charities to Gov. 1870/1: 88-89.)

Cincinnati Work-house

1869. Acct. of condition and mngmt. of Cincinnati work-house. (3 A.R. bd. of state charities to Gov. 1868/9: 59-60.)

1878. Cincinnati work-house: total no. of prisoners for year; daily average; current expenses; cost per capita. (3 same to Gen. Assem. 1877/8: 51.)

City Infirmary of Cincinnati

1869. Acct. of mngmt. and condition of City Infirmary of Cincinnati. (3 A.R. bd. of state charities to Gov. 1868/9: 58.)

Cleveland Boys' Home; by A. G. Lohmann. (Bull. of charities and correction v. 9, no. 4: 81-84.) Classes of boys received and treatment.

Cieveland Orphan Asylum

1871. Cleveland Orphan Asylum commended. (5 A.R. bd. of state charities to Gov. 1870/1: 84-85.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Cleveland State Hospital

scrial

Established by Act of Apr. 30, 1852.

1 series

1855. Ann. rept. of the bd. of trustees of the new lunatic asylums and officers of the Northern Ohio Asylum at Newburgh, 1.

Checklist

- 1. 1855 dept. ed. Columbus: Statesman Steam Press, 1856. 33 pp.
 1. 1855 doc. ed. n. p., n. d. pp. 365-397.

In Collected docs, as follows:

1. 1855 in Exec. docs, 1855, pt. 1, doc. 27.

1855/6-1872/3. Ann. rept. of the Northern Ohio Lunatic Asylum, 2-19.*

- Checklist 2. 1855/6 dept. ed. Columbus: R. Nevins, 1856. 23
- pp.
 2. 1855/6 doc. ed. h. t. p. pp. 227-249.
 3. 1856/7 dept. ed. Columbus: R. Nevins, 1858.
- pp. 3. 1856/7 doc. ed. h. t. p. pp. 63-130. 4. 1857/8 dept. ed. Columbus: R. Nevins, 1859. 118
- pp. 1857/8 doc. ed. h. t. p. pp. 46-162. 1858/9 dept. ed. Columbus: R. Nevins, 1860. 118

- pp.
 5. 1858/9 doc. ed. h. t. p. pp. 141-258.
 6. 1859/60 dept. ed. Columbus: R. Nevins, 1861. 32
- pp.
 6. 1859/60 doc. ed. h. t. p. pp. 207-236.
 7. 1860/1 dept. ed. Columbus: R. Nevins, 1862. 29
- pp. 7. 1860/1 doc. ed. h. t. p. pp. 209-239. 8. 1861/2 dept. ed. Columbus: R. Nevins, 1863. 24
- pp.
 8. 1861/2 doc. ed. h. t. p. pp. 77-100.
 9. 1862/3 dept. ed. Columbus: R. Nevins, 1864.
- pp. 9. 1862/3 doc. ed. h. t. p. pp. 235-259. 10. 1863/4 dept. ed. Columbus: R. Nevins, 1865. 25

- 10. 1863/4 dept. ed. Columbus. R. Revins, 2000.

 10. 1863/4 doc. ed. h. t. p. pp. 741-765.

 11. 1864/5 dept. ed. Columbus: R. Nevins, 1866. 21 pp., 1 pl.

 11. 1864/5 doc. ed. h. t. p. pp. 341-361.

 12. 1865/6 dept. ed. Columbus: L. D. Myers & Bro., 1867. 22 pp.

 12. 1865/6 doc. ed. h. t. p. pp. 65-83.

 13. 1866/7 dept. ed. Columbus: L. D. Myers & Bro., 1868.

- 13. 1866/7 dept. ed. Columbus: L. D. Myers & Bro., 1868.
 19 pp.
 13. 1866/7 doc. ed. h. t. p. pp. 31-49.
 14. 1867/8 dept. ed. Columbus: Columbus Prtg. Co., 1869. 23 pp.
 14. 1867/8 dept. ed. h. t. p. pp. 727-746.
 15. 1868/9 dept. ed. Columbus: Columbus Prtg. Co., 1870. 36 pp.
 15. 1868/9 doc. ed. h. t. p. pp. 103-139.
 16. 1869/70 dept. ed. Columbus: Nevins & Myers, 1871. 40 pp.

- 16. 1869/70 dept. ed. Columbus: Nevins & Myers, 1871.
 40 pp.
 16. 1869/70 doc. ed. h. t. p. pp. 505-544.
 17. 1870/1 dept. ed. Columbus: Nevins & Myers, 1872.
 38 pp.
 17. 1870/1 doc. ed. h. t. p. pp. 545-582.
 18. 1871/2 dept. ed. Columbus: Nevins & Myers, 1873.
 36 pp.
 18. 1871/2 doc. ed. h. t. p. pp. 501-536.
 19. 1872/3 dept. ed. Columbus: Nevins & Myers, 1874.
 51 pp.

- 51 pp. 19. 1872/3 doc. ed. h. t. p. pp. 465-515.

In Collected docs. as follows:

- 2. 1855. 6 in Exec. docs. 1856, pt. 1, doc. 5. 3. 1856. 7 " " 1857, pt. 1, doc. 3. 4. 1857. 8 " " 1858, pt. 1:46-162.

- 44
- ** 44
- 1856, pt. 1, doc. 5.
 1857, pt. 1, doc. 3.
 1858, pt. 1:46-162.
 1859, pt. 1:141-258.
 1860, pt. 1:209-239.
 1861, pt. 1:209-239.
 1862, pt. 2:77-100.
 1863, pt. 2:235-259.
 1864, pt. 2:741-765.
 1865, pt. 2:339-361. 4. 1857/8 "
 5. 1858/9 "
 6. 1859 60 "
 7. 1860/1 "
 8. 1861/2 "
 9. 1862/3 "
 10. 1863/4 " 11. 1864/5 "

The word "Ohio" occurs for the first time in the title of the 4th rept.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Cleveland State Hospital-cont'd

serial-cont'd

2 series-cont'd

12.	1865/6	in	Exec.	docs.	1866,	pt.	2:65-83.†
13.	1866/7	**	**	**	1867.	pt.	2:31-49.
14.	1867/8	**	66	66	1868.	Dt.	2:727-746.
	1868/9	**	66	44			2:103-139.
16.	1869/70	**	46	44			2:505-544.
	1870/1	66	46	44			1:545-582.
18.	1871/2	**	66	**			1:501-536.
	1872/3	44	**	44			1:465-515.

3 series

1873/4-1874/5. Ann. rept. of the Northern Ohio Hospital for the Insane, 20-21.

20. 1873/4 dept. ed. Columbus: Nevins & Myers, 1875.

20. 1615/7 apr. ca.
51 pp.
20. 1873/4 doc. ed. n. t. p. pp. 571-620.
21. 1874/5 dept. ed. Columbus: Nevins & Myers, 1876.
68 pp.
21. 1874/5 doc. ed. h. t. p. pp. 791-860.

In Collected docs. as follows: 20. 1873/4 in Exec. docs. 1874, pt. 2:571-620. 21. 1874/5 " " 1875, pt. 1:791-860.

4 series

1875/6-1892/3. Ann. rept. of the bd. of trustees and officers of the Cleveland Hospital for the Insane,

Checklist

Checklist

22. 1875/6 dept. ed. Columbus: Nevins & Myers, 1877.
63 pp., 1 pl.
22. 1875/6 doc. ed. h. t. p. pp. 537-600.
23. 1876/7 dept. ed. Columbus: Nevins & Myers, 1878.
68 pp.
23. 1876/7 doc. ed. h. t. p. pp. 865-932.
24. 1877/8 dept. ed. Columbus: Nevins & Myers, 1879.
71

71 pp.
24. 1877/8 doc. ed. h. t. p. pp. 833-903.
25. 1878/9 dept. ed. Columbus: Nevins & Myers, 1880.

25. 1878/9 doc. ed. h. t. p. pp. 485-557. 26. 1879/80 dept. ed. Columbus: G. J. Brand, 1880. 90

26. 1879/80 doc. ed. h. t. p. pp. 427-514. 27. 1880/1 dept. ed. Columbus: G. J. Brand & Co., 1882.

27. 1880/1 dept. ed. 8 pp.
27. 1880/1 doc. ed. h. t. p. pp. 977-1064.
28. 1881/2 dept. ed. 85 pp., 1 pl.
28. 1881/2 doc. ed. h. t. p. pp. 817-905.
29. 1882/3 dept. ed. 112 pp., 1 pl.
29. 1882/3 doc. ed. h. t. p. pp. 1149-1254.
30. 1883/4 dept. ed. Columbus: The Westbote Co., 1885.
81 pp.

81 pp. 30. 1883/4 doc. ed. h. t. p. pp. 1329 [1345]-1409. 31. 1884/5 dept.. ed. Columbus: The Westbote Co., 1886.

31. 1834/5 doc. ed. h. t. p. pp. 677-749.
32. 1885/6 doc. ed. Not found.
32. 1886/6 doc. ed. h. t. p. pp. 291-388.
33. 1886/7 dept. ed. Columbus: Westbote Co., 1888. 100

33. 1886/7 doc. ed. b. t. p. pp. 897-996.
34. 1887/8 doc. ed. Not found.
34. 1887/8 doc. ed. h. t. p. pp. 1109-1218.
35. 1888/9 dept. ed. Columbus: The Westbote Co., 1890.

106 pp.
35. 1888/9 doc. ed. h. t. p. pp. 827-932.
36. 1889/90 dept. ed. Columbus: The Westbote Co., 1891.

75 pp.
36. 1889/90 doc. ed. h. t. p. pp. 875-947.
37. 1890/1 dept. ed. Columbus: The Westbote Co., 1892.

1890/1 dept. ed. Columbus: The Westione Co., 1002.
 70 pp.
 1890/1 dept. ed. Advance copy. Cleveland: Carroll Prtg. and Stationery Co., 1892. 27 pp., 1 pl.
 1890/1 doc. ed. h. t. p. pp. 713-782.
 1891/2 dept. ed. Norwalk: The Laning Prtg. Co., 1892. 78 pp., 3 pls.
 1891/2 doc. ed. h. t. p. pp. 225-302.
 1892/3 dept. ed. Norwalk: The Laning Prtg. Co., 1894. 75 pp.
 1892/3 doc. ed. h. t. p. 75 pp.

† The dept. edition of the 12th rept. contains, pp. 21-22, "First rept. of the trustees of the Northern Ohlo Lunatic Asylum, exhibiting the progress made in the erection of the addition to the building." This rept. is omitted from the document edition of the rept. It is reprinted in the Collected docs. separately from the 12th rept., viz., on pp. 179-180 of the Exec. docs. of 1867, pt. 2.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Cleveland State Hospital-cont'd

serial-cont'd

4 series-cont'd

Checklist-cont'd

In Collecte	d docs.	as fol	lows:		
22. 1875/6 is	Exec.	docs.	1876.	pt.	1:537-600.
23. 1876/7 '	• ••	**	1877.	Ďt.	2:865-932.
24. 1877/8 4		44	1878.	pt.	1:833-903.
25. 1878/9 '	• •	44			1:485-557.
26. 1879/80 4	4 44	66			1:427-514.
27. 1880/1 '	6 66	44			1:977-1064.
28. 1881/2 4	4 44	44			2:817-905.
29. 1882/3 4	4 44	44			1:1149-1254.
30. 1883/4 4	4 44	44			2:1345-1409.
31. 1884/5	4 44	44			1:677-749.
32. 1885/6		**			2:291-388.
33. 1886/7 '	4 44	44			2:897-996.
34. 1887/8	44	44			1:1109-1218.
35. 1888/9	4 44	44			1:827-932.
36. 1889/90 ·		64			3:875-947.
37. 1890/1		**			1:713-782
38. 1891/2		44			
30. 1001/2		46			1:225-302.
39. 18 9 2/3 '	- ••		TOAS,	pτ.	2:1-75.

5 series

1893/4-1903/4. Ann. rept. of the bd. of trustees officers of the Cleveland State Hospital.

Checklist

- 40. 1893/4 dept. ed. Columbus: The Westbote Co., :
- 59 pp.
 40. 1893/4 doc. ed. h. t. p. pp. 293-351.
 41. 1894/5 dept. ed. Columbus: Westhote Co., 1895
- pp. 41. 1894/5 doc. ed. h. t. p. pp. 313-375. 42. 1895/6 dept. ed. Norwalk: Laning Prig. Co.,
- 56 pp.
 42. 1895/6 doc. ed. h. t. p. pp. 417-472.
 48. 1896/7 dept. ed. Norwalk: Laning Prtg. Co.,
- 64 pp.
 43. 1896/7 doc. ed. h. t. p. pp. 1009-1072.
 44. 1897/8 dept. ed. Columbus: The Westbote Co.,
- 44. 1897/8 dept. ed. 63 pp.
 44. 1897/8 doc. ed. h. t. p. pp. 25-87.
 45. 1898/9 dept. ed. Columbus: The Westbote Co., 66 pp., 15 pls.
 45. 1898/9 doc. ed. h. t. p. pp. 337-402.
 46. 1899/00 dept. ed. Columbus: Fred. J. Heer, 1901

- pp. 46. 1899/00 doc. ed. h. t. p. pp. 799-859. 47. 1900/1 dept. ed. Columbus: Fred. J. Heer, 1907
- 47. 1900/1 dept. ed. pp.
 47. 1900/1 doc. ed. h. t. p. pp. 453-512.
 48. 1901/2 dept. ed. Springfield: Springfield Prtg 1903. 64 pp.
 48. 1901/2 doc. ed. h. t. p. pp. 311-372.
 49. 1902/3 dept. ed. Springfield: Springfield Pubg 1904. 66 pp.
 49. 1902/3 doc. ed. h. t. p. pp. 217-282.
 50. 1903/4 dept. ed. Columbus: Fred. J. Heer, 190; pp.

- pp. 50. 1903/4 doc. ed. h. t. p. pp. 149-212.

In Collected docs, as follows:

3-315.
B- 3 75.
7-472.
09-1072.
87.
7-402.
P-857.
3-512.
1-372.
7-282.
-212.

German Edition

 1-4. Not found.
 5. 1858/9. Fünfter Jahresbericht des Rathes der tees und Beamten der Nördlichen Ohio Irren-Ai Columbus: Druck von Reinhard und Fleser, 115 pp. 6-50. 1859/60-1903/4. Not found.

non-serial

1852-1873. Table: no. of inmates admitted, no. tre and expenditures of Northern Ohio Lunatic As; (A.R. secy. state 1873: 358.)

1855-1870. Hist., mngmt. and condition of Nor Ohio Lunatic Asylum. (4 A.R. bd. of state cha to Gov. 1869/70: 101-103.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Cleveland State Hospital-cont'd

non-serial-cont'd

Rept. of the standing committee on claims (Thompson) on memorial of J. Green, for compensation for plumbing of the Northern Lunatic Asylum. (House jol. 1859 app. pp. 161-162.)

1865. Rept. of the architect and supt. (J. M. Blackburn) of Northern Lunatic Asylum, Newburgh. (Govs. mess. (Anderson) Jan. 1866: 103-104.)

1866. Difficulties resp. Northern Lunatic Asylum; advance of sum from current expenditure fund to special improvement fund, explanation; improvements; non-payment and retention of late supt. (Same (Anderson) Jan. 1866: 12-13.)

1868. Progress on bldgs. of Northern and Southern asylums for insane, expected that in another year accommodations will be nearly doubled. (Same

(Cox) Jan. 1868: 6-7.)

Communication from trustees of Northern Ohio Lunatic Asylum, in response to House res. of inquiry rel. to economy in [financial] mngmt. of institution. (House jol. Jan. 1868 app. pp. 113-117.)

1873. Memorial in behalf of sufferers by burning of Newburgh asylum. (Govs. mess. (Noyes) Jan. 1873: 20-21.)

1878-1887. Tables: no., sex and nativity of inmates; occupation and condition of patients, cause of insanity, mortuary record, and age of patients, of (A.R. secy. state Cleveland Asylum for Insane. 1878 (pp. 319-320)—same 1887.)

1883. Rept. of the committee on benevolent institutions on claim of J. Nau for damages from sewer of insane asylum at Cleveland. (Sen. jol. 1883: 63-64.)

-. Special rept. of supt. of Cleveland Asylum for

the Insane in response to H. R. 114. 1 leaf. Showing no. patients in Asylum, no. incurable and no. citizens of Ohio.
Only one copy found, viz., in the Ohio Hist. and Philos. Socy.

County quotas of insane at Cleveland Asylum. (12 A.R. bd. of state charities 1886/7: 55.)

1892. Cleveland Hospital and dispensaries; by A. R. Baker. (17 same 1891/2: 420-424.)

1893. No. of patients at Cleveland Asylum; overcrowded condition. (Govs. mess. (McKinley) Jan.

1894. Inmates at Cleveland Asylum for Insane; per capita cost 1890-1893; electric light plant; cottages for convalescents; employment of inmates; training school for attendants. (Same (McKinley) Jan. 1, 1894: 12.)

BT-LAWS

1861. By-laws and rules and regulations of the Northern Ohio Insane Asylum. Savage, 1861. 16 pp. 16°. Cleveland: Viets and Copy in Surgeon General's Library.

RECEIPTS AND EXPENDITURES

1856. Stmt. of receipts and disbursements of Newburgh Lunatic Asylum. (A.R. auditor 1855/6:

Stmt. giving detailed acct. of all monies disbursed by steward on acct. of Northern Ohio Lunatic Asylum from Apr. 22, to Nov. 1, 1856. (Sen. jol. 1857 app. pp. 440-464.)

1858. Violation of law in case of Northern Lunatic Asylum, by expenditures in excess of apprn. (Govs. mess. (Chase) Jan. 4, 1858: 33.)

1859. Rept. on memorial of J. Gill, asking compensation for work done by him in erection of Northern Lunatic Asylum. (House jol. 1859 app. pp. 81-82.)

1871-1904. Stmt. of payments on acct. of apprns. for expenses of Northern Ohio Lunatic Asylum. (A.R. auditor 1871/2 app. (p. 7)—same 1903/4.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Cleveland State Hospital-cont'd

RECEIPTS AND EXPENDITURES—cont'd

1883. Special rept. of the financial officer and supt. of the Cleveland Asylum for the Insane, to the Gen. Assem. Columbus: G. J. Brand and Co., 1883. 11

Columbus State Hospital

serial

The earliest legislation upon the subject of idlots and lunatics, in Ohio, was an act of the territorial Governor and Judges, passed Aug. 1, 1792, four years after the organization of the territorial, and ten years before the organization of the state government. It provided for the trial of the question of insanity by a jury and the appointment of guardians, with plenary powers, over estates and persons of the insane, but contained no provision with reference to their safe keeping or remedial treatment. No further legislation upon the subject, worthy of mention, occurred until the passage of act of Feb. 13, 1815, entitled "An Act to provide for the safe keeping of idlots and lunatics." That act re-enacted all the provisions of the preceding acts, and provided further, that the jury should certify, in addition to their other finding "whether such a person ought to be put in close confinement." If their verdict upon this point were in the affirmative, the lunatic was required to be committed to the county jail, unless his friends should give sufficient bond for his safekeeping. If committed to jail, the county commissioners were required "carefully to examine him, and if in their opinion, medical aid should be requisite, to employ a skillful physician." If it were not necessary to confine the lunatic, and he were a pauper, he was required to be supported by the overseers of the poor, in the same manner as was provided by the pre-existing acts.

These provisions continued in force, without any material modification, until the passage of the act of March 9, 1838. Prior to that time there was no private or public institution in the state where the insane could be received and properly treated. A few were confined in the hospital at Cincinnati; others were sent to institutions in other states. The number of insane in the state in 1835, exclusive of idlots and incurables, was estimated at over two hundred. According to returns made to the Governor that year, 294 were supported at public expense, 94 of whom were in co

trustees. the erection of the edifice and the purchase of the site.

In March, 1838, the legislature passed an act to provide for the government of the Ohio Lunatic Asylum and in Nov. following, the institution was organised and went into operation under the care of the superintendent. It was called Ohio Lunatic Asylum until 1856, Central Ohio Lunatic Asylum until 1874. Central Ohio Hospital for Insane until 1876, and Columbus Hospital for Insane until 1894.

1 series

Under Act of March 7, 1835.

1835-1837. Ann. rept. of the directors of the Ohio Lunatic Asylum to the Gen. Assembly.

Checklist

Checklist
unnum. 1835 Dec. 10. dept. ed. Columbus: Jas. B.
Gardiner, n. d. 7 pp.
unnum. 1836 Dec. 16. dept. ed. Not found.
unnum. 1836 Dec. 16. doc. ed. h. t. p. 4 pp.
3. 1837 Dec. 13 dept. ed. Not found.
3. 1837 Dec. 13. doc. ed. h. t. p. 14 pp.
There are two editions of this document, viz., a numbered
and an unnumbered edition. A copy of each is
in the N. Y. Public Library.

In Collected docs. as follows: unnum. 1835 in House jol. 1835/6:193-197; Scn. jol. 1835/6:190-194. unnum. 1836 in Exec. docs. 1836, doc. 8. 3. 1837 " " 1837, doc. 8.

2 series

Under Act of March 13, 1838.

1838-1839. Report of the directors to whom was committed the charge of erecting a lunatic asylum, 1-2 and final report.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Columbus State Hospital-cont'd

serial-cont'd

2 series-cont'd

Checklist

```
Checklist
[1.] 1838 Dec. 19. dept. ed. Not found.
[1.] 1838 Dec. 19. doc. ed. h. t. p. 8 pp.
2 (final). 1839 Dec. 20. dept. ed. Columbus: Samuel
Medary, 1840. 8 pp.†
2 (final). 1839 Dec. 20. doc. ed. h. t. p. 4 pp.
In Collected docs. as follows:
[1.] 1838 in Exec. docs. 1838/9, pt. 1, doc. 18.
2. 1839 " " 1838/9, pt. 2, doc. 41.*
2. 1839 " " 1839/40, v. 1, pt. 1, doc. 26.
```

3 series

1838/9-1850/1. Ann. rept. of the directors of the Ohio Lunatic Asylum, 1-13.

Checklist

```
1. 1838/9 dept. ed. Columbus: S. Medary, 1839. 31
pp.
1. 1838/9 doc. ed. h. t. p. 31 pp.
2. 1839/40 dept. ed. Columbus: S. Medary, 1840. 45
pp. 2. 1839/40 doc. ed. h. t. p. 45 pp. 3. 1840/1 dept. ed. Columbus: S. Medary, 1841. 60
```

pp. 3. 1840/1 doc. ed. h. t. p. 60 pp. 4. 1841/2 dept. ed. Columbus: S. Medary, 1842. 88

pp. 4. 1841/2 doc. ed. h. t. p. 88 pp. 4. 1842/3 dept. ed. Columbus: S. Medary, 1843. 77

pp.
5. 1842/8 doc. ed. h. t. p. 77 pp.
6. 1843/4 dept. ed. Columbus: S. Medary, 1844. 67

5. 1842/3 doc. ed. h. t. p. 77 pp.
6. 1843/4 dept. ed. Columbus: S. Medary, 1844. 67 pp.;
6. 1843/4 doc. ed. h. t. p. 67 pp.
7. 1844/5 dept. ed. Columbus: C. Scott and Co., prtrs., 1846. 71 pp.
7. 1844/5 doc. ed. n. t. p. pp. 114-183.
8. 1845/6 dept. ed. Columbus: C. Scott's Steam Press, 1846. 73 pp.
8. 1845/6 doc. ed. n. t. p. pp. 34-105.
9. 1846/7 dept. ed. Columbus: Chas. Scott's Steam Press, 1847. 72 pp.
9. 1846/7 doc. ed. n. t. p. pp. 154-224.
10. 1847/8 dept. ed. Columbus: Chas. Scott, state prtr., 1849. 72 pp.
10. 1847/8 doc. ed. n. t. p. pp. 246-316.
11. 1848/9 dept. ed. (House). Columbus: S. Medary, prtr., 1850. 58 pp.
11. 1848/9 dept. ed. (House). Columbus: S. Medary, prtr., 1851. 64 pp.
12. 1849/50 dept. ed. (Senate). Columbus: Chas. Scott, 1851. 64 pp.
12. 1849/50 dept. ed. (Senate). Columbus: Chas. Scott, 1851. 64 pp.
12. 1849/50 doc. ed. (Senate). Columbus: Chas. Scott, 1850/1 dept. ed. (House). n. t. p. pp. 269-332.
18. 1850/1 dept. ed. (House). Columbus: S. Medary, 1852. 97 pp.
18. 1850/1 dept. ed. (Senate). Not found.

In Collected docs. as follows:

In Collected docs. as follows:

1. 1838/9 in Exec. docs. 1839, pt. 1, doc. 5.

2. 1839/40" " "1840, pt. 1, doc. 13.

3. 1840/1 " "1841, pt. 1, doc. 14.

4. 1841/2 " "1842, doc. 10.

5. 1842/3 " "1843, doc. 11.

6. 1843/4 " "1844, pt. 1, doc. 11.

7. 1844/5 " "1845, pt. 1, doc. 14.

8. 1845/6 " "1846, pt. 1, doc. 14.

9. 1846/7 " "1847, pt. 1, doc. 10.

10. 1847/8 " "1849, pt. 1, doc. 19.

11. 1848/9 " "1849, pt. 1, doc. 19.

12. 1849/50 " "1849, pt. 1, doc. 19.

(Senate), pt. 1, doc. 15.

11. 1848/9 " " 1849, pt. 1, doc. 19. 12. 1849/50 " " 1850 (House), pt. 1, (Senate), pt. 1, doc. 15. 13. 1850/1 in Exec. docs. 1851/2, pt. 1, doc. 31.

4 series

Under Act of Apr. 28, 1852, which placed the state benevolent institutions under the control of one board, composed of nine trustees.

1851/2-1854/5. Ann. rept. of the bd. of trustees for benevolent institutions, and of the officers of the Ohio Lunatic Asylum, 14-17.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Columbus State Hospital-cont'd

serial-cont'd

4 series-cont'd

Checklist 14. 1851/2 dept. ed. Columbus: Osgood & Blake, 18

32 pp.

32 pp.

14. 1851/2 doc. ed. n. p., n. d. pp. 121-152, 2 lea

15. 1852/3 dept. ed. Columbus: Osgood, Blake & Kn

1854. 69 pp.

15. 1852/3 doc. ed. h. t. p. pp. 97-165, 1 illus., folds.

16. 1853/4 dept. ed. Columbus: S. Medary, 1855.

pp. 16. 1853/4 doc. ed. h. t. p. pp. 69-94.
17. 1854/5 dept. ed. Columbus: Statesman Steam Pre 1856. 50 pp.
17. 1854/5 doc. ed. n. p., n. d. pp. 285-334.

In Collected docs. as follows:

In Collected docs, as follows:

14. 1851/2 in Exec. docs. 1852, pt. 1: 121-152, 2 land 15. 1852/3 " " " 1854, pt. 2, doc. 5. 16. 1852/3 " ann. repts. to Gov. 1854, doc. 4. 17. 1854/5 " Exec. docs. 1855, pt. 1: 285-334. The 14th and 15th reports were made to the Generals and the College of College

5 series

Under Act of Apr. 7, 1856.

1855/6-1872/3. Ann. rept. of the bd. of trustees of the Central Ohio Lunatic Asylum to the Gov., 1835.

Checklist

18. 1855/6 dept. ed. Columbus: R. Nevins, 1856.

pp. 18. 1855/6 doc. ed. h. t. p. pp. 5-69. 19. 1856/7 dept. ed. Columbus: R. Nevins, 1858.

pp. 19. 1856/7 doc. ed. h. t. p. pp. 131-196. 20. 1857/8 dept. ed. Columbus: R. Nevins, 1859.

pp.
20. 1857/8 doc. ed. h. t. p. pp. 433-511.
21. 1858/9 dept. ed. Columbus: R. Nevins, 1860.

pp.
21. 1858/9 doc. ed. b. t. p. pp. 5-46.
22. 1859/60 dept, ed. Columbus: R. Nevins, 1861.
pp., 1 pl.
22. 1859/60 doc. ed. b. t. p. pp. 237-264.
23. 1860/1 dept. ed. Columbus: R. Nevins, 1862.

pp. 23. 1860/1 doc. ed. h. t. p. pp. 241-279. 24. 1861/2 dept. ed. Columbus: R. Nevins, 1863.

pp. 24. 1861/2 doc. ed. h. t. p. pp. 101-134. 25. 1862/3 dept. ed. Columbus: R. Nevins, 1864.

pp. 25. 1862/3 doc. ed. h. t. p. pp. 733-764. 26. 1863/4 dept. ed. Columbus: R. Nevins, 1865.

pp. 26. 1863/4 doc. ed. h. t. p. pp. 383-420. 27. 1864/5 dept. ed. Columbus: R. Nevins, 1866.

15 pp.
33. 1870/1 doc. ed. h. t. p. pp. 335-348.
34. 1871/2 dept. ed. Columbus: Nevins & Myers, 18

34. 18/1/2 dept. ed. 18/19. pp. 34. 1871/2 doc. ed. h. t. p. pp. 763-783. 35. 1872/3 dept. ed. Columbus: Nevins & Myers, 19. 16 pp., 2 pls. 35. 1872/3 doc. ed. h. t. p. pp. 33-48.

In Collected docs. as follows:

18. 1855/6 in Exec. docs. 1856, pt. 1, doc. 1.*
19. 1856/7 " " 1857, pt. 1, doc. 4.
20. 1857/8 " " 1858, pt. 1: 433-511.

This document was omitted from the volume seen.
 Only one copy was found. The compiler has doubts of its being a perfect copy as to pagination.
 See also below, collation for German edition.

Transmitted by the Bd. of Trustees for Benevo Institutions; called Ohlo Launatic Asylum on page. It is the first report of the Central Lunatic Asylum.

PENANCE: INDIVIDUAL INSTITUTIONS-cont'd mbus State Hospital-cont'd

serial-cont'd

5 series—cont'd

21.	1858/9	in	Exec.	docs.	1859, pt. 1:5-46.
	1859/60		44	14	1860, pt. 1:237-264.
23.	1860/1	64	66	44	1861, pt. 1:241-279.
	1861/2	44	**	44	1862, pt. 2:101-134.
	1862/3	"	44	44	1863, pt. 2:733-764.
	1863/4	"	44	44	1864, pt. 2:383-420.
27.	1864/5	**	66	44	1865, pt. 2:125-163.
28.	1865/6	**	44	44	1866, pt. 2:5-36.
29.	1866/7	64	64	44	1867, pt. 2:1-30.
	1867/8	44	**	44	1868, pt. 2:849-877.
31.	1868/9	44	44	46	1869, pt. 2:81-101.
32.	1869/70	**	44	44	1870, pt. 2:67-80.
33.	1870/1	44	44	44	1871, pt. 2:335-348.
34.	1871/2	"	64	64	1872, pt. 2:763-783.
35 .	1872/3	**	44	44	1873, pt. 2:33-48.

6 series

Under Act of March 31, 1874.

373/4-1874/5. Ann. rept. of the comrs. of the Central Ohio Hospital for the Insane, 1-2 (36-37 whole ser.).

Checklist

- 1. 1873/4 dept. ed. Columbus: Nevins & Myers, 1875.
- 26 pp.
 1. 1873/4 doc. ed. n. t. p. pp. 547-570.
 2. 1874/5 dept. ed. Columbus: Nevins & Myers, 1876.
- 20 pp. 2. 1874/5 doc. ed. n. t, p. pp. 622-639.

In Collected docs, as follows:

- 1. 1873/4 (36th rept.) in Exec. docs. 1874, pt. 2:547-
- -2. 1874/5 (37th rept.) in Exec. docs. 1875, pt. 2:622-659.

7 series

876-1892/3. Ann. rept. of the Columbus Hospital for the Insane, 38-55.

Checklist

- 38. 1875/6 dept. ed. Columbus: Nevins & Myers, 1877.

- 38. 1875/6 dept. ed. Columbus: Nevins & Myers, 1877. 16 pp.
 38. 1875/6 doc. ed. h. t. p. pp. 409-424.
 39. 1876/7 dept. ed. Columbus: Nevins & Myers, 1878. 101 pp.
 39. 1876/7 doc. ed. h. t. p. pp. 121-221.
 40. 1877/8 dept. ed. Columbus: Nevins & Myers, 1878. 147 pp., 1 pl.
 40. 1877/8 doc. ed. h. t. p. 147 pp.
 41. 1878/9 dept. ed. Columbus: Nevins & Myers, 1879. 140 pp.
 41. 1878/9 doc. ed. h. t. p. pp. 249-388.
 42. 1879/80 dept. ed. Columbus: G. J. Brand & Co., 1880. 86 pp.
 42. 1879/80 doc. ed. h. t. p. pp. 163-245.
 43. 1880/1 dept. ed. Columbus: G. J. Brand & Co., 1882. 235 pp.

- 43. 1880/1 doc. ed. pp. 641-905.
 44. 1881/2 dept. ed. 274 pp.
 45. 1882/3 dept. ed. pp. 907-1178.
 46. 1882/3 dept. ed. Columbus: G. J. Brand & Co., 1883.
 47. 1882/2 doc. ed. pp. 907-1178.
 48. 1882/3 dept. ed. Columbus: G. J. Brand & Co., 1884.
- 306 pp. 45. 1882/3 doc. ed. pp. 697-1004. 46. 1883/4 dept. ed. Columbus: The Westbote Co., 1885.
- 345 pp.
 46. 1883/4 doc. ed. h. t. p. pp. 825-1168.
 47. 1884/5 dept. ed. Columbus: The Westbote Co., 1886. 71 pp.
 47. 1884/5 doc. ed. h. t. p. pp. 427-495.
 48. 1885/6 dept. ed. Columbus: Myers Bros., 1887. 64

- pp. 48. 1885/6 doc. ed. h. t. p. pp. 1175-1238. 49. 1886/7 dept. ed. Columbus: Myers Bros., 1888. 72 pp. 49. 1886/7 doc. ed. h. t. p. pp. 921-992. 50. 1887/8 dept. ed. Columbus: Westbote Co., 1889. 59

- pp. 50. 1887/8 doc. ed. h. t. p. pp. 753-811. 51. 1888/9 dept. ed. Columbus: The Westbote Co., 1890. 55 pp. 51. 1888/9 doc. ed. h. t. p. pp. 997-1151. 52. 1889/90 dept. ed. Columbus: The Westbote Co., 1891. 54 pp. 52. 1889 90 doc. ed. h. t. p. pp. 733-784. 53. 1890/1 dept. ed. Columbus: The Westbote Co., 1892.
- 53. 1890/1 dept. ed. Columbus. 225.7 pp.
 53. 1890/1 doc. ed. h. t. p. pp. 225-281.
 54. 1891/2 dept. ed. Norwalk: The Laning Prtg. Co.,
 1893. 60 pp.
 54. 1891/2 doc. ed. h. t. p. pp. 921-980.
 55. 1892/3 dept. ed. Norwalk: The Laning Prtg. Co.,
 1893. 64 pp.
 55. 1892/3 doc. ed. h. t. p. pp. 17-80.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Columbus State Hospital-cont'd

serial-cont'd

7 series—cont'd

1	in Collect	ted	docs.	as fol	lows:		
3 8.	1875/6	in	Exec.	docs.	1876,	pt.	2:409-424.*
89.	1876/7	**	44	44	1877.	ĎŁ.	8:121-221.
40.	1877/8	66	46	44	1878.	DŁ.	2:1-147.
41.	1878/9	**	44	46			2:249-388.
42.	1879/80	•	44	**			1:163-245.
	1880/1	**	44	46			2:641-905.
	1881/2	46	44	44			2:907-1178.
	1882/3	44	44	44			2:697-1004.
	1883/4	**	44	64			1:825-1168.
	1884/5	66	44	44			1:427-495.
	1885/6	**	44	66			1:1175-1238.
	1886/7	44	44	46			1:921-992.
	1887/8	64	66	44			2:753-811.
	1888/9	44	44	64			3:997-1151.
	1889/90	"	66	**			1:733-784.
	1890/1	**	44	44			1:225-281.
	1891/2	44	44	44			1 : 921-980.
KK.		44	46	44			1 : 17.90

8 series

1893/4-1903/4. Ann. rept. of the Columbus State Hospital, 56-66.

Checklist

- 56. 1893/4 dept. ed. Columbus: The Westbote Co., 1895.
- 67 pp.
 56. 1893/4 doc. ed. h. t. p. pp. 131-194.
 57. 1894/5 dept. ed. Columbus: The Westbote Co., 1896.

- 63 pp.
 57. 1894/5 doc. ed. n. p., n. d. pp. 725-787.
 58. 1895/6 dept. ed. Norwalk: The Laning Prtg. Co., 1897. 56 pp.
 58. 1895/6 doc. ed. h. t. p. pp. 473-528.
 59. 1896/7 dept. ed. Norwalk: Laning Prtg. Co., 1898.
- 56 pp. 59. 1896/7 doc. ed. h. t. p. pp. 143-200. 60. 1897/8 dept. ed. Columbus: The Westbote Co., 1899.
- 77 pp.
 60. 1897/8 doc. ed. h. t. p. pp. 17-93.
 61. 1898/9 dept. ed. Columbus: The Westbote Co., 1900.
 71 pp.
 61. 1898/9 doc. ed. h. t. p. pp. 25-95.
 62. 1899/00 dept. ed. Columbus: Fred. J. Heer, 1900. 72

- pp. 62. 1899/00 doc. ed. h. t. p. pp. 69-140. 63. 1900/1 dept. ed. Columbus: Fred. J. Heer, 1901. 86
- pp.
 63. 1900/1 doc. ed. h. t. p. pp. 208-294.
 64. 1901/2 dept. ed. Springfield: Springfield Prtg. Co., 1903. 88 pp., 2 pls.
 64. 1901/2 doc. ed. n. p., n. d. 88 pp.
 65. 1902/3 dept. ed. Springfield: Springfield Prtg. Co., n. d. 90 pp.
 65. 1902/3 doc. ed. h. t. p. pp. 97-186.
 66. 1903/4 dept. ed. Columbus: Fred. J. Heer, 1905. 93 pp. 2 pls.

- pp., 2 pls. 66. 1903/4 doc. ed. h. t. p. pp. 567-1005.

In Collected docs, as follows:

56.	1893/4	in	Exec.	docs.	1894.	pt.	2:131-194.
	1894/5	**	44	44			1:723-787.
58.	1895/6	66	44	64			1:473-528.
59.	1896/7	46	**	44	1897.	pt.	1:143-200.
60.	1897/8	44	44	44			2:17-93.
61.	1898/9	44	44	**	1899,	pt.	1:25-95.
62.	1899/00	"	**	44	1900,	pt.	1:69-140.
63.	1900/1	**	**	44	1901,	pt.	2:209-294.
64.	1901/2	46	**	**	1902,	pt.	2:1-88.
65.	1902/3	••	46	44	1903,	pt.	2:97-186.
	1903/4	44	64	46			3:471-5 63.

German Edition

Not found.

843/4. Jahresbericht der Direktoren und des Super-intendenten der Ohio Irren-Austalt an die General Versammlung. Columbus: Druck des Westboten, 1845. 6. 1843/4. 64 pp. 7-66. 1844/5-1903/4. Not found.

non-serial

- 1835. On operation of Lunatic Asylum. (Govs. mess. Dec. 1835.)
 - Purchase of site for insane asylum; plans for bldg. (Same (Lucas) Dec. 8, 1835.)

^{*} For period from July 1, to Nov. 15, 1876.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Columbus State Hospital-cont'd

non-serial-cont'd

1835-1887. Table: no. of inmates, whole no. treated, average daily no. treated, and expenditures of Central Ohio Lunatic Asylum (A.R. secy. state 1873 (p. 357)—same 1887.)

From 1884 to 1887 table does not give expenditures, but nativity, occupation, and causes of death.

- 1836. Progress on lunatic asylum; employment of convicts. (Govs. mess. (Lucas) Dec. 6, 1836; 6.)
- 1837. House res. for prtg. 2000 copies of rept. of directors of Lunatic Asylum agreed to. (Sen. jol. 1837/8: 49.)
- —. Lunatic Asylum to be ready for patients in fall of coming year. (Govs. mess. (Vance) Dec. 1837: 21.)
- 1838. Lunatic Asylum went into operation Nov. 30, under superintendence of Dr. Awl. (Same (Vance) Dec. 1838.)
- 1838-1850. Tables: whole no. of patients discharged from insane asylum, whole no. of recent and old cases discharged from same, also no. cured and died. (2 A.R. comr. of statistics 1858: 44.)
- 1839. No. of patients admitted to lunatic asylum; no. entirely restored to reason; satisfaction given by institution. (Govs. mess. (Shannon) Dec. 1839: 26.)
- 1839-1866. Table: per cent of recoveries of insanity in Central Asylum, and deaths of same. (10 A.R. comr. of statistics 1866: 45.)
- 1840. No. of persons admitted to Lunatic Asylum during year; no. cured; usefulness of institution, etc. (Govs. mess. (Shannon) Dec. 1840.)
- —. Rept. of the standing committee on public institutions (Tod), on rept. of directors and supt. of Ohio Lunatic Asylum. (Sen. jol. 1839/40: 748-749.)
- —. Same; minority rept. (Morris). 11 pp. (House jol. 1839/40, app. 10.)
- —. Same, separate. h. t. p. 11 pp. Copy in New York Public Library.
- 1841. Propriety of erecting additional bldgs. connected with Lunatic Asylum. (Govs. mess. (Corwin) Dec. 1841: 10.)
- 1842. Rept. of committee on public institutions (Sharp) on petitions from various parts of state, praying for enlargement of lunatic asylum. (House jol. Dec. 1841: 382-384.)
- 1843. Special rept. of the supt. of Lunatic Asylum in answer to House res. calling for no. of rejected applications for admission into the asylum, etc., and no. now in institution. 4 pp. (Exec. docs. 1842/3 doc. 70.)
- —. No. of patients in Lunatic Asylum during year; no. discharged; health; new bldgs. in progress; recommended that necessary apprns. of money and convict labor be continued until buildings of lunatic asylum be fully completed for each sex. (Govs. mess. (Shannon) Dec. 1843: 13.)
- 1845. No. of patients in Lunatic Asylum, Columbus. (Same (Bartley) Dec. 1845: 12.)
- 1849. Tabular stmt. showing no. of applications delayed or postponed for want of room in Ohio Lunatic Asylum. (Sen. jol. 1848/9 app. pp. 291-296.)
- 1850. Special rept. of Ohio Lunatic Asylum; list of incurables, their ages, sex, married or single, cos., time insane when admitted, time spent in asylum; object of institution; no. of patients, male and female in institution. (Exec. docs. 1849/50 pt. 1: 134-136.)
 - pp. 133-134 missing from copy seen.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Columbus State Hospital—cont'd

- 1850. Rept. of committee on benevolent institutions (Worcester) on petition for relief of Wm. Pierce, formerly a patient of Lunatic Asylum, from balance due for stay at asylum. (Sen. jol. 1849/50: 388-389.)
- Propriety of entering vigorously upon such measures as will most speedily secure erection of necessary buildings for lunatic asylum. (Gov. mess. (Ford) 1850.)
 1850/1. Reply of supt. of the Ohio Lunatic Asylum
- 1850/1. Reply of supt. of the Ohio Lunatic Asylum with extract from steward's day-book containing items called for in res. (Exec. docs. 1851/2 pt. 1, doc. 42: 659-665.)
- 1851. Rept. of committee on benevolent institutions (Bushnell) recommending adoption of res. to receive L. Vandenburgh into Lunatic Asylum as state patient. (House jol. 1850/1 app. p. 40.)
- patient. (House jol. 1850/1 app. p. 40.)
 1852. Rept. of select committee (Hibben) rel to charges agst. supt. of Lunatic Asylum. (Sen. jol. Jan. 1852: 335-336.)
- ----. Special rept. of the supt. of the Ohio Lunatic Asylum, giving no. of persons employed in institution and compensation. (Exec. docs. 1851/2 pt. 1, doc. 45: 684.)
- 1854. Rept. of select committee (Sinclair) rel. to suppression of ann. rept. of supt. of lunatic asylum. (Sen. tol. 1854 app. pp. 73-74.)
- (Sen. jol. 1854 app. pp. 73-74.)
 1856. Lunatic Asylum at Newburgh opened March 5, 1855, that at Dayton Sept. 1; cost of erection in excess of apprn., etc. (Govs. mess. (Medill) Jan. 1856.)
- ---. Majority rept. of the committee on benevolent institutions rel. to the use of liquor at Ohio Lunatic Asylum. (Sen. jol. 1857 app. pp. 534-551.)
- 1858 (?). Tables: whole no. of patients discharged, cured and died in Ohio Central Lunatic Asylum, with per cent of recoveries under all circumstances.

 (2 A.R. comr. of statistics 1858: 46.)
- 1859. Rept. of committee on claims (Westcott) on memorial of Greenwood and Fifield, for payment of balance on contract furnishing warming apparatus in Ohio Central Lunatic Asylum, for extra labor and material used in and about said asylum. (Sen. jol. 1859 app. pp. 290-293.)
- 1861. Central Lunatic Asylum excels all similar institutions in U. S. in proportion of recoveries among patients. (Govs. mess. (Dennison) Jan. 1861: 8.)
- 1864. Rept. of committee on benevolent institutions (Waters) rel. to improvements at Central Ohio Lunatic Asylum. (House jol. 1864 app. pp. 65-69.)
 1866. Apprn. needed for repairs on Central Lunatic
- 1866. Apprn. needed for repairs on Central Lunatic Asylum. (Govs. mess. (Anderson) Jan. 1866: 11.)
- 1868. Destruction of Central Lunatic Asylum by fire; erection of fire-proof bldg. suggested. (Same (Hayes) Nov. 1868: 4.)
- 1869. Rept. of the joint special committee (Biggs) on matters relating to burning of Central Ohio Lunatic Asylum. (Sen. jol. 1869 app. pp. 1-120.)
- —. Rept. of the committee on benevolent institutions (Hutcheson) rel. to destruction by fire of Central Ohio Lunatic Asylum. (Same 1869 app. pp. 190-191.)
- 1871. Recommended legislation to place in state treasury claims recd. for payments on Central Lunatic Asylum grounds, sold under act of Apr. 18, 1870, and charge treasurer with them as bills receivable; also that lists of same be filed with auditor and treasurer. (Blenn. rept. atty. gen. 1870/1: 3-4.)
- treasurer. (Bienn. rept. atty. gen. 1870/1: 34.)
 1872. Rept. of the atty. gen. rel. to contracts betw.
 trustees of Central Ohio Lunatic Asylum and contractors. (House jol. 1872 app. p. 1067.)

LAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Columbus State Hospital-cont'd

non-serial-cont'd

1873. Rept. of the select committee (Hart) apptd. to investigate affairs of Central Lunatic Asylum. (Sen. jol. 1873: 779-781.)

Stmt. showing notes given by purchasers of old Central Ohio Asylum grounds to state, certified as bills receivable into treasury, and remaining in treasury Nov. 15. (A.R. treasurer 1872/3: 218.) Paging from Collected docs.

1873-1876. Comments on sale of old Central Ohio Lunatic Asylum grounds. (Same 1872/3 (pp. 210-211)—same 1875/6.)

Paging from Collected ducs.

Answer of trustees of Central Ohio Asylum for the Insane to House res. 60 rel. to contracts for new bldgs. n. t. p. 14 pp.

One copy only seen, vis., in Ohio Hist. and Philos. Socy.

Rapid progress of Central Ohio Lunatic Asylum under direction of bd. of comrs.; estimate for fiscal year; unexpended balance; desired apprn.; recommended that term of comrs. be extended another year. (Govs. mess. (Allen) Dec. 1874: 7.)

Recommended that Central Lunatic Asylum and northern Asylum at Newburgh be completed as

quickly as possible. (Same (Noyes) Jan. 1874: 19.) 1874-1879. Stmt. showing notes given by purchasers of old Central Ohio Lunatic Asylum grounds to state, certified as bills receivable into treasury, and remaining in treasury Nov. 15, 1874. (A.R. treasurer 1873/4 (p. 464)—same 1878/9.)
Paging from Collected docs.

1876. Progress of work on Central Ohio Hospital for Insane; amt. of apprn. needed; amt. already paid out; estimated cost of furniture, etc. (Govs. mess.

(Allen) Jan. 1876: 8.)

1877. Progress of work on Columbus Hospital for In-

sane. (Same (Hayes) Jan. 1877: 11.)
1877-1879. Russell will, bequeathing to Ohio Lunatic Asylum \$30,000 and to Deaf and Dumb Asylum \$20,000, and litigation rel. to same. (Bienn. rept. atty. gen. 1876/7 (pp. 8-10)—same 1878/9.)

1878. Apprn. recommended for grading and drainage of grounds of Columbus Hospital; commendation of conduct of institution. (Govs. mess. (Young)

Jan. 1878: 16.)

1878-1883. Tables: no., sex, and nativity of inmates, occupation and condition of patients, cause of insanity, mortuary record, and age of patients of Columbus Asylum for Insane. (A.R. secy. state 1878 (pp. 321-322)—same 1883.)

Stmt. with testimony rel. to contract to remove sewerage from Columbus Hospital for Insane and Asylum for Idiots. (House jol. 1879 app. pp. 57-

244.)

1883. Special rept. of supt. of Columbus Asylum for the Insane in response to H. R. 116. 1 leaf.

Rel. to heating, lighting and water supply plants, etc. Special rept. supt. of Columbus Asylum for In-

sane in response to H. R. 114. 3 pp.

Special rept. of the bd. of trustees of the Columbus Asylum for the Insane [showing schedule of bills, pay-rolls, etc. remaining unpaid Nov. 15.]. Columbus: G. J. Brand & Co., 1883. 8 pp.

One copy only of each of the preceding three items seen, viz., in the Ohio Hist. and Philos. Socy.

Special rept, of the committee (Swayne) on insane asylums on investigation rel. to death of inmate of Central Asylum by fall from 5th story and escape of another inmate from basement. (House jol. adjd. sess. 1883: 915-916.)

1890. Suggested that provision be made at Central Insane Asylum for Insane criminals; epileptic insane. (Govs. mess. (Campbell) Jan. 1890: 9.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Columbus State Hospital-cont'd

non-serial-cont'd

1891. Rept. of secy. (C. O. Probst) rel. to water supply and sewerage of Central Insane Asylum. (Mo. Sanitary Record v. 4: 148-151.)

Same. (6 A.R. bd. health 1890/1: 37-41.)

1893. No. of inmates in Columbus Asylum; reduction in expenditure. (Govs. mess. (McKinley) Jan. 1893: 6.)

1894. Recommendation that formalities incident to transfer of insane convicts to Columbus asylum for insane be simplified. (Same (McKinley) 1894:

No. of inmates in Columbus Asylum for Insane; per capita cost 1890-1893; improvements. (Same (McKinley) Jan. 1, 1894: 11-12.)

1899. Letter from supt. of Columbus State Hospital explaining apparent decrease in percentage of recoveries at State Hospital for Insane. (Bull. of charities and correction v. 5, no. 3: 13-14.)

By-LAWS

1840. By-laws, rules and regulations for the government of the Ohio Lunatic Asylum, and the admission of patients. Also, the several acts of the Gen. Assem. in relation to the same. Columbus: Cutler & Wright, 1840. 36 pp. 12°.

Copy in Surgeon General's Library and in the Ohio Hist. and Philos. Socy.

1884. Rules and regulations for the government of the Columbus Asylum for the Insane. Columbus: Times Office, 1884. 18 pp. 16°.

Copy in Surgeon General's Library.

RECEIPTS AND EXPENDITURES

1841. Stmt. of receipts and disbursements of Ohio Lunatic Asylum, Columbus. (A.R. treasurer 1840/ 1:6.)

1843-1848. Stmt. of apprns. and disbursements of lunatic asylum. (A.R. auditor 1842/3 (p. 9)same 1847/8.)

1856. Stmt. of receipts and expenditures of Columbus Lunatic Asylum. (Same 1855/6: 17.)

1872-1904. Stmt. of payments on acct. of apprn. for expenses of Central Ohio Lunatic Asylum. (Same 1871/2 (app. p. 5)—same 1903/4.)

1874. Payments on acct. of apprn. for Senate investigating committee on Central Ohio Lunatic Asylum. (Same 1873/4: 228.)

WATER SUPPLY; see that title.

Commercial Hospital and Lunatic Asylum; see below, Longview Asylum

Dayton State Hospital

serial

Established by Act of Apr. 30, 1852. First called Dayton Asylum, name changed in 1856 to Southern Ohlo I.unatic Asylum, in 1874 to Western Ohlo Hospital for Insane, in 1878 to Dayton Asylum for Insane and in 1894 to Dayton State Hospital.

1855. Ann. rept. of the bd. of trustees of the new lunstic asylums, and of the officers of the Southern Ohio Asylum at Dayton, to the Gov., 1.

Checklist

1. 1855 dept. ed. Columbus: Statesman Steam Press, 1856. 15 pp.

1. 1855 doc. ed. h. t. p. pp. 349-363.

In Collected docs. as follows: 1855 in Exec. docs. 1855, pt. 1, doc. 25.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont's

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Dayton State Hospital-cont'd Dayton State Hospital-cont'd verial-cont'd serial-cont'd 2 series 4 series 1855/6-1872/3. Ann. rept. of the bd, of trustees of the 1875/6-1892/3. Ann. rept. of the Dayton Asylum (Southern to the Gov., 2-19. 2 the Insane, 22-39. 2. 1855/6 dept. ed. Columbus; B. Nevins, 1856. pp. 2. 1855/6 doc. ed. h. t. p. pp. 173-226. 8. 1856/7 dept. ed. Columbus; R. Nevins, 1858, pp., 1 pl. 8. 1858/7 doc. ed. h. t. p. pp. 279-345. 4. 1857/8 dept. ed. Columbus; R. Nevins, 1858. Checklist 22. 1875/6 dept. ed. Columbus: Nevins & Myers, 187 22. 1875/6 dept. ed. Columbus: Nevins & myers, 15: 39 pp. 22. 1875/6 doc. ed. h. t. p. pp. 801-839. 23. 1876/7 dept. ed. Columbus: Nevins & Myers, 18: 41 [for 43] pp. Called Twenty-second on title page. 23. 1876/7 doc. ed. h. t. p. pp. 475-515. 24. 1877/8 dept. ed. Columbus: Nevins & Myers, 18: 70 pp. 40 41 pp. 1857/8 doc. ed. h. t. p. pp. 5-45. 1858/9 dept. ed. Columbus: B. Nevins, 1860. pp. 5. 1858/9 doc. ed. h. t. p. pp. 47-88. 6. 1859/60 dept. ed. Columbus: R. Nevins, 1861. 29 70 pp. 24. 1877/8 doc. ed. h. t. p. pp. 651-718. 25. 1878/9 dept. ed. Columbus: Nevins & Myers, 18 pp. 6. 1859/80 doc. ed. h. t. p. pp. 5-38, 7. 1869/1 dept. ed. Columbus: R. Nevins, 1862. h, t, p. pp. 875-909. d. Columbus: G. J. Brand & C pp. 1860/1 doc. ed. h. t. p. pp. 189-208. 1861/2 dept. ed. Columbus: B. Nevins, 1863. h. t. p. pp. 683-840, Columbus: G. J. Brand & Co., 18 pp. 1861/2 doc. ed. h. t. p. pp. 135-180. 1862/8 dept. ed. Columbus: B. Nevins, 1864. 27. h. t. p. pp. 1145-1303. 28. 1881/2 dept. ed. Columbus: G. J. Brand & Co. 18 pp. 28 doc. ed. h. t. p. pp. 189-234. 9. 1862/8 doc. ed. Columbus: R. Nevins, 1865, h. t. p. pp. 1281-1520, Columbus: G. J. Brand & Co., 19 pp. 10. 1863/4 doc. ed. h. t. p. pp. 699-740. 11. 1864/6 dept. ed. Columbus: R. Nevins, 1866. 47 Re t, p. pp. Columbus: Co., 18 pp. 1864/5 doc. ed. h. t. p. pp. 363-411. 1865/6 dept. ed. Columbus: L. D. Myers & Bro., 1867. 50 pp. 80, 1885/4 doc. ed. h. t. p. pp. 1081-1129. 81, 1884/5 dept. ed. Columbus: The Weathote Co., 18 45 pp. 45 pp. 12, 1865 6 doc. ed. b. t. p. pp. 825-869. 18. 1866/7 dept. ed. Columbus: L. D. Myers & Bro., 1868. 55 pp. 81. 1884/5 doc. ed. h. t. p. pp. 753-807. 82. 1885/6 dept. ed. Columbus: Myers Bros., 1887. pp. 1885/6 doc, ed. h. t. p. pp. 1239-1286, 1886/7 dept. ed. Columbus: Myers Bros., 1888. pp. 83, 1886/7 doc. ed. h. t. p. pp. 84, 1887/8 dept. ed. Columbus: Co. 18 46 pp. On cover is printed "Fifteenth 34. 1887/8 doc. ed. h. t. p. pp. 85. 1888/9 dept, ed. Columbus; etc. 53 pp. 53 pp. 16, 1869/70 doc. ed. h. t. p. pp. 621-672. 17. 1870/1 dept. ed. Columbus: Nevins & Myers, 1872. pp. 259-1303. 35. 1888/9 doc, ed. h. t. p. pp. 1259-1303. 36. 1889/90 dept. ed. Columbus: Westbote Co., 1891. 42 pp. 17. 1870/1 doc. ed. h. t. p. pp. 557-598. 18. 1871/2 dept. ed. Columbus: Nevins & Myers, 1878. pp. 36, 1880/90 doc. ed. h. t. p. pp. 261-303. 37, 1890/1 dept. ed. Columbus: Westbote Co., 1892. 43 pp. 18. 1871/2 doc. ed. h. t. p. pp. 457-498. 19. 1872/8 dept. ed. Columbus: Nevins & Myers, 1874. 90. 87. 1890/1 dept. ed. b. t. p. pp. 153-199. 88. 1891/2 dept. ed. Norwalk: The Laning Prtg. (1893, 54 pp. 88. 1891/2 doc. ed. h. t. p. pp. 713-766. 89. 1892/3 dept. ed. Norwalk: The Laning Prtg. (1894, 1894, 1894, 1894, 1894, 1895) 48 pp. 19, 1872/8 doc. ed. h. t. p. pp. 417-464. In Collected docs. as follows: 2 1855/6 in Exec. docs. 1856, pt. 1, doc. 4. 8 1856/7 " " 1857, pt. 1; doc. 7. 4 1867/8 " 1858, pt. 1; 5-45. 5 1858/9 " 1859, pt. 1; 5-45. 5 1858/9 " 1859, pt. 1; 47-88. 8 1850/60 " 1860, pt. 1; 6-38. 7 1860/1 " " 1861, pt. 1; 199-304. 8 1862/3 " 1862, pt. 2; 135-180. 9 1862/3 " 1863, pt. 2; 189-234. 10 1863/4 " 1863, pt. 2; 189-234. 11 1864/5 " 1865, pt. 2; 325-369. 13 1866/7 " 1868, pt. 2; 325-369. 14 1867/8 " 1868, pt. 2; 325-369. 15 1868/9 " 1869, pt. 2; 325-369. 16 1889/70 " 1870, pt. 2; 311-314. 16 1889/70 " 1870, pt. 2; 311-314. 18 1871/2 " 1872, pt. 1; 407-404. In Collected docs. as follows: p. pp. 243-290. In Collected docs, as follows: In Collected docs, as follows: 22. 1875/6 is Ence. docs. 1876, pt. 1:801-139, 23. 1876/7 " " 1877, pt. 8:475-515. 24. 1877/8 " " 1878, pt. 1:651-716. 25. 1878/8 " " 1879, pt. 1:875-909, 26. 1879/80 " " 1881, pt. 1:1145-1303. 27. 1880/1 " " 1881, pt. 1:1145-1303. 28. 1881/2 " " 1882, pt. 2:1281-1520. 29. 1882/3 " " 1883, pt. 2:1099-1218. 80. 1883/4 " " 1884, pt. 2:1091-1129. 81. 1884/5 " " 1885, pt. 1:783-91. 82. 1885/6 " " 1886, pt. 1:783-91. 9. 1862/3 " 10. 1863/4 " 18. 1866/7 14. 1867/8 15. 1868/9 " 16. 1869/70 " 17. 1870/1 " 18. 1871/2 " 82. 33. 84. 1885, pt. 1: 1239-1298. 1887, pt. 1: 795-840. 1888, pt. 2: 707-750. 1889, pt. 3: 1259-1303. 1890, pt. 3: 261-303. 1891, pt. 3: 153-199. 1892, pt. 1: 713-768. 1893, pt. 1: 243-290. 1886/7 1887 25. 1888/9 1889/90 " 1890/1 " 1891/2 " 3 series 87. 44 1873/4-1874/5. Ann. rept. of the Western Ohio Hospital 1892/8 for the Insane, 20-21. 5 series Checklist 1893/4-1903/4. Ann. rept. of the Dayton State Hospi 1874 dept. ed. Columbus: Nevins & Myers, 1875. 1875 dept. ed. pp. 613-658. 1875 dept. ed. Columbus: Nevins & Myers, 1875. Checklint 40. 1893/4 dept. ed. Columbos: The Westbote Co., 1 53 pp. 40. 1893/4 doc, ed. h. t. p. pp. 273-325. 41. 1894/5 dept. ed. Not found. 41. 1894/5 doc, ed. h. t. p. pp. 663-722. 42. 1896/6 dept. ed. n. p., n. d. 111 pp. 47 pp. 21. 1875 doc. ed. h. t. p. pp. 291-885. In Collected docs. as follows: 20. 1878/4 in Exec. docs. 1874, pt. 1:618-658. 21. 1874/5 " " 1876, pt. 2:291-885.

MINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Dayton State Hospital-cont'd

serial-cont'd

5 series—cont'd Checklist-cont'd

Checklist—cont'd
42. 1895/6 dept. ed. Norwalk: The Laning Prtg. Co.,
1897. 59 pp.
42. 1895/6 doc. ed. h. t. p. pp. 53-111.
43. 1896/7 dept. ed. Norwalk: The Laning Prtg. Co.,
1898. 56 pp.
43. 1896/7 doc. ed. h. t. p. pp. 897-952.
44. 1897/8 dept. ed. Columbus: The Westbote Co., 1899.

58 pp.
44. 1897/8 doc. ed. h. t. p. pp. 557-614.
45. 1898/9 dept. ed. Columbus: The Westbote Co., 1900.

63 pp. 45. 1898/9 doc. ed. n. p., n. d. pp. 473-535. 46. 1899/00 dept. ed. Columbus: Fred. J. Heer, 1901. 63

pp.
46. 1899/00 doc. ed. h. t. p. pp. 855-917.
47. 1900/1 dept. ed. Columbus: Fred. J. Heer, n. d. 61

pp.
47. 1900/1 doc. ed. h. t. p. 61 pp.
48. 1901/2 dept. ed. Springfield: Springfield Pubg. Co.,
1903. 48 pp.
48. 1901/2 doc. ed. h. t. p. pp. 705-752.
49. 1902/3 dept. ed. Springfield: Springfield Pubg. Co.,
1904. 51 pp.
49. 1902/3 doc. ed. h. t. p. pp. 357-407.
50. 1903/4 dept. ed. Columbus: Fred. J. Heer, 1905. 46

pp. 50. 1903/4 doc. ed. h. t. p. pp. 819-864.

In Collected docs. as follows:
40. 1893 4 in Exec. docs. 1894, pt. 2: 273-325.
41. 1894 5 " 1895, pt. 1: 663-722.
42. 1895 6 " "1896, pt. 2: 53-111.
43. 1896 7 " "1897, pt. 1: 897-952.
44. 1897 8 " "1898, pt. 1: 557-614.
45. 1898 9 " "1899, pt. 1: 473-535.
46. 1899 9 00 " "1900, pt. 1: 1-61.
47. 1900 1 " "1901, pt. 1: 1-61.
48. 1901 / 2 " "1902, pt. 1: 705-752.
49. 1902 3 " "1903, pt. 2: 357-407.
50. 1903 4 " "1904, pt. 1: 819-864. In Collected docs, as follows:

non-serial

1852-1873. Table: no. of inmates admitted, no. treated, and expenditures of Southern Ohio Lunatic Asylum.

(A.R. secy, state 1873: 359.)
[1852-1876.] Western Ohio Hospital for the Insane.
n. t. p. 2 leaves. (Hist. sketches of the higher educational institutions and also of benevolent and reformatory institutions of state of O. 1876.)

1856. The claim of Oliver P. Boyer agst. the Dayton Lunatic Asylum, correspondence, etc. (Sen. jol.

1856 app. pp. 73-84.)

1859. Rept. of committee on claims (Thompson) on memorial of Dr. W. Egrey of Montgomery Co. asking remuneration for loss of stream of water which rightfully passed through his grounds and which has been so appropriated by Southern Lunatic Asylum, as to destroy usefulness of said stream to him. (House jol. 1859 app. pp. 155-156.)

1860. Rept. of select committee (Parrott) on memorial of M. Steffin, asking for compensation of damages sustained by reason of impurities of Southern Lunatic Asylum being emptied into streams of water passing through Steffin's land. (Same 1860

app. pp. 133-134.)

1867. Work on lunatic asylums at Newburgh and Dayton; care and treatment of insane. (Govs. mess.

(Cox) Jan. 1867: 6-7.)
1878-1887. Tables: no., sex and nativity, occupation of patients, cause of insanity, mortuary record, and age of patients of Dayton Asylum for Insane. (A.R. secy. state 1878 (pp. 323-324)—same 1887.)

1883. Special rept. of supt. of Dayton Asylum for the Insane in response to H. R. 114. 1 leaf.

One copy only seen, viz., in the Ohio Hist. and Philos.

Special rept. of bd. of trustees of Dayton Asylum for the Insane, to the Gen. Assem. Columbus: G. J. Brand & Co., 1883. 6 pp.

Exhibit of assets and liabilities on Feb. 15, 1883. One copy only seen, vix., in the Ohio Hist. and Philos. Socy.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Dayton State Hospital-cont'd

non-serial-cont'd

1893. No. of inmates in Dayton Asylum. (Govs. mess. (McKinley) Jan. 1893: 7.)

1894. No. of inmates at Dayton Asylum; per capita cost, 1890-1893; apprn. for water tower and approaching completion of work. (Same (McKinley) Jan. 1, 1904: 13.)

1901. As to allowing expenses of supt. of Dayton State Hospital while attending national convention; opinion of atty. gen. (A.R. atty. gen. 1901: 462-463.) Paging from Collected docs.

1902. Right of trustees of Dayton State Hospital to grant right of way over grounds of institution to railway; opinion of atty. gen. (Same 1902: 93-94.)

1904. Whether contractor for construction of public bldg. at Dayton State Hospital is required to give surety bond; opinion of atty. gen. (Same 1903/4:

BY-LAWS

1901. Rules and regulations of the Dayton State Hospital. Adopted June 19, 1907. n. t. p. 26 pp. 24°.
Only one copy seen, viz., in the Ohio State Board of Charities.

RECEIPTS AND EXPENDITURES

1856. Stmt. of receipts and disbursements of Dayton

Lunatic Asylum. (A.R. auditor 1855/6: 17.)
1871-1888. Stmt. of payments on acct. of apprn. for expenses of Southern Ohio Lunatic Asylum. (Same 1871/2 (app. p. 11)—same 1887/8.)

Includes payments for library 1871-1887; salaries, 1871-1888; additional land, 1872-1873; new furniture, 1876-1880; repaira, 1876-1888; heating apparatus, 1879-1880; expenses of trustees, 1879-1888.

Elmira Reformatory

1876-1877. Organic law of Elmira (N. Y.) Reformatory (May 9, 1876); act. rel. to imprisonment and re-lease of convicts, etc. (Apr. 24, 1877.) (2 A.R. bd. state charities to Gen. Assem. 1876/7: 20-25.)

Emergency Hospital of Cleveland

1903. As to whether Emergency Hospital of Cleveland is carrying on business of insurance; opinion of atty. gen. (A.R. atty. gen. 1903: 136-138.)

Fairmount Home

1876. [Hist. of organization and description of premises and bldgs. of Fairmount Children's Home]; by J. K. Rukenbrod. (1 A.R. bd. of state charities to Gen. Assem. 1876: 25-29.) Published in Salem Republican.

Rept. on inspection of Fairmount Children's Home; by Josiah Hartzell. (10 A.R. bd. health 1894/5: 156-157.)

German Methodist Orphan Asylum at Berea

1871. Mngmt. and condition of German Methodist Orphan Asylum at Berea, Cuyahoga.Co. (5 A.R. bd. of state charities to Gov. 1870/1: 82-83.)

German Protestant Orphan Asylum at Cincinnati

1871. Superior system of administration at German Protestant Orphan Asylum (Cincinnati). (5 A.R. bd. of state charities to Gov. 1870/1: 89.)

Girls' Industrial Home

scrial

1 series 1869-1869/70. Ann. rept. of the Reform School for Girls, 1-2.

Checklist

- 1. 1869 dept. ed. Columbus: Columbus Prtg. Co., 1870.
- 8 pp.
 1. 1869 doc. ed. h. t. p. pp. 861-868.
 2. 1869/70 dept. ed. Columbus: Nevins & Myers, 1871.
- 16 pp. 2. 1869/70 doc. ed. h. t. p. pp. 829-844.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Girls' Industrial Home-cont'd

serial-cont'd

1 series-cont'd

In Collected docs, as follows:

1. 1869 in Exec. docs. 1869, pt. 2:801-868, 2. 1869/70 " " 1870, pt. 2:829-344.

2 series

1870/1. Ann. rept. of the State Reform and Industrial School for Girls, 3.

Checklist

- 3. 1870/1 dept. ed. Columbus: Nevins & Myers, 1872.
- 19 pp. 3. 1870/1 doc. ed. h. t. p. pp. 845-863.
- In Collected does, as follows: 3. 1870/1 in Exec. docs. 1871, pt. 1:645-663.

3 series

1871/2-1908/4. Ann. rept. of the Girls' Industrial Home.

Checklist

- 1871/2 dept. ed. Columbus: Nevins and Myers, 1873.
 19p.
 1871/2 doc. ed. b. t. p. pp. 437-456.
 1872/3 dept. ed. Columbus: Nevins and Myers, 1874.

- 16 pp.
 5. 1872/3 doc. ed. h. t. p. pp. 575-592.
 6. 1873/4 dept. ed. Columbus: Nevins and Myers, 1875.
- 21 pp. 21 pp. 6. 1878/4 doc. ed. h. t. p. pp. 765-785. 7. 1874/5 dept. ed. Columbus: Nevins and Myers, 1876.
- 22 pp.
 7. 1874/5 doc. ed. h. t. p. pp. 87-110.
 8. 1875/6 dept. ed. Columbus: Nevins and Myers, 1877.
- 15 pp. 1875.6 doc. ed. b. t. p. pp. 941-950. 1876.7 dept. ed. Columbus: Nevins and Myers, 1878.
- 22 pp. 9. 1876/7 doc. ed. b. t. p. pp. 411-430. 1877/8 dept. ed. Columbus: Nevins and Myers, 1879. 25 pp.
 10. 1877/8 doc. ed. h. t. p. pp. 673-697.
 11. 1878/9 dept. ed. Columbus: Nevins and Myers, 1880.

- 11. 1878/9 dept. ed. Columbus: Nevins and myore, 23 pp.
 12. 1878/9 doc. ed. h. t. p. pp. 601-623, 12. 1879/80 dept. ed. Columbus: G. J. Brand and Co., 1880, 105 pp.
 12. 1879/80 doc. ed. h. t. p. pp. 325-425, 13. 1880/1 dept. ed. Columbus: G. J. Brand and Co., 1882 98 [for 89] pp. 1882 98 [for 89] pp. 481-568, 14. 1881/2 dept. ed. Not found, 14. 1881/2 dept. ed. Not found, 14. 1881/2 dept. ed. Columbus: G. J. Brand and Co., 1884, 154 pp. 1882/3 dept. ed. Columbus: G. J. Brand and Co., 1884, 154 pp. 1882/3 dept. ed. Columbus: Westbote Co., 1884, 175 pp., 7 pls.
 16. 1883/4 dept. ed. Columbus: Westbote Co., 1884, 175 pp., 7 pls.
 16. 1883/4 dept. ed. Columbus: Westbote Co., 1885, 124

- 17. 1884/5 doc. ed. b. t. p. pp. 9-132. 18. 1885/6 dept. ed. Columbus: Myers Bros., 1886. 117
- 19. 1885/6 doc. ed. b. t. p. pp. 169-285. 19. 1886/7 dept. ed. Columbus: Myers Bros., 1887. 180
- pp.
 19. 1888/7 doc. ed. h. t. p. 130 pp.
 20. 1887/8 dept. ed. Columbus: Westbote Co., 1889. 128
- pp. 20. 1887/8 doc. ed. h. t. p. pp. 513-623. 21. 1888/9 dept. ed. Columbus: The Westbots Co., 1889.
- h. t. p. pp. 107-230. d. Columbus; Westbote Co., 1890. 119

- pp.
 22. 1889/90 doc. ed. b. f. p. pp. 209-327.
 23. 1890/1 dept. ed. Columbus: Westbote Co., 1891. 131 pp., 7 pls.
 28. 1890/1 doc. ed. h. f. p. pp. 78-207.
 24. 1801/2 dept. ed. Norwalk: Laning Prig. Co., 1898.
- 89 pp. 1891/2 doc. ed. b. t. p. pp. 617-705. 1892/3 dept. ed. Norwalk: Laning Prig. Co., 1894.
- 82 pp.
 25, 1892/3 doc. ed. h. t. p. pp. 291-370.
 26, 1893/4 dept. ed. Columbus: Westbote Co., 1895. 55
- pp. 1893/4 doc. ed. h. t. p. pp. 237-291. 1894/5 dept. ed. Columbus: Westbote Co., 1896. 72
- 27. 1894/5 doc. ed. h. t. p. pp. 565-686.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-confd Girls' Industrial Home--cont'd

```
28, 1895/6 dept, ed. Norwalk: Laming Prtg. Co., 181 47 pp., 7 pls.
28, 1896/6 doc. ed. h. t. p. pp. 211-255.
29, 1896/7 dept. ed. Norwalk: The Laning Prtg. 0, 1898, 50 pp., 7 illus.
29, 1896/7 doc. ed. h. t. p. pp. 513-562.
30, Columbus: Westbote Co., 1896, §
                                                                                                                                                                                                      b. t. p. pp. 273-324.
Columbus: Westbote Co., 1806. i
   81. 82. ed. Columbus: Fred. J. Heer, a. t. 49 pp., 5 pls. ed. Columbus: Fred. J. Heer, a. t. 49 pp., 5 pls. ed. Columbus: Fred. J. Heer, a. t. 32. 1899/00 doc. ed. h. t. p. pp. 445-493. 33. 1900/1 dept. ed. Columbus: Fred. J. Heer, 100. 47 pp., 6 pls. 33. 1900/2 dept. ed. Springfield: Springfield Prig. 0. 1902. 51 pp., 6 pls. 34. 1901/2 dept. ed. Springfield: Springfield Prig. 0. 1902/3 dept. ed. Springfield: Springfield Prig. 0. 1904. 41 pp. 35. 1902/3 dec. ed. n. p., n. d. pp. 409-442. 38. 1903/4 dept. ed. Columbus: Fred. J. Heer, 100. 49 pp.
       49 pp.
36. 1903/4 doc. ed. h. t. p. pp. 93-141.
36. 1903/4 doc. ed. h. t. p. pp. 93-141.

In Collected docm. as follows:
4. 1871/2 ln Exec. docs. 1872, pt. 1: 437-456.
5. 1872/3 "" 1873, pt. 1: 575-582.
6. 1873/4 "" 1874, pt. 2: 765-785.
7. 1874/5 "" 1876, pt. 1: 941-959.
9. 1876/7 "" 1877, pt. 1: 941-959.
9. 1876/7 "" 1877, pt. 2: 411-430.
10. 1877/8 "" 1877, pt. 2: 611-430.
11. 1878/9 "" 1878, pt. 2: 673-687.
12. 1879/80 "" 1880, pt. 1: 325-425.
13. 1880/1 "" 1881, pt. 2: 481-568.
14. 1881/2 "" 1882, pt. 2: 593-723.
15. 1882/3 "" 1883, pt. 1: 439-588.
16. 1883/4 "" 1884, pt. 1: 73-173.
17. 1884/5 "" 1886, pt. 1: 169-265.
18. 1886/7 "" 1886, pt. 1: 513-623.
20. 1887/8 "" 1889, pt. 3: 107-230.
21. 1889/90 "" 1890, pt. 1: 209-327.
23. 1890/1 "" 1890, pt. 1: 291-370.
25. 1893/4 "" 1894, pt. 1: 237-291.
26. 1893/4 "" 1894, pt. 1: 237-291.
27. 1894/5 "" 1896, pt. 1: 237-291.
28. 1896/7 "" 1896, pt. 1: 213-552.
29. 1896/7 "" 1896, pt. 1: 213-552.
29. 1896/7 "" 1896, pt. 1: 213-552.
20. 1897/8 "" 1898, pt. 1: 273-323.
13. 1898/9 "" 1899, pt. 1: 123-524.
29. 1896/7 "" 1899, pt. 1: 123-1562.
20. 1897/8 "" 1899, pt. 1: 123-324.
21. 1898/90 "" 1899, pt. 1: 123-324.
21. 1898/90 "" 1899, pt. 1: 123-324.
22. 1899/90 "" 1899, pt. 1: 123-324.
23. 1898/90 "" 1899, pt. 1: 123-324.
24. 1898/90 "" 1899, pt. 1: 123-324.
25. 1898/90 "" 1899, pt. 1: 123-324.
26. 1893/90 "" 1899, pt. 1: 123-324.
27. 1898/90 "" 1899, pt. 1: 123-324.
28. 1898/90 "" 1899, pt. 1: 123-324.
29. 1898/90 "" 1899, pt. 1: 123-324.
20. 1898/90 "" 1899, pt. 1: 124-483.
                           In Collected docs, as follows:
                                    1897/8 "
1898/9 "
1899/00 "
1900/1 "
1901/2 "
1902/3 "
1903/4 "
       31.
32.
83.
84.
                                                                                                                                                                                                                                                            1898, pt. 1: 123-171.
1900, pt. 1: 445-493.
1901, pt. 1: 247-293.
1902, pt. 3: 1-51.
1903, pt. 3: 409-449.
1904, pt. 2: 93-141.
```

non-serial

14

1867. Establishment of a reform school for girls ! sirable. (1 A.R. bd. of state charities to Gov. 186

institution for girls a necessit

1869. (Griswo) school f rel. to girls; with app. (Sen. jol. 147-156 Same, separate. Columbus: Columbus Prig. C 1869. 12 pp. the separate seen, vis., in the 01

1869-1873. no. In attendance, a expenditures of Girls' Industrial School. (A. secy. state 1873: 364.)

[1869-1876.] Ohio Girls' Industrial Home. n. t. p. leaves. (Hist. sketches of the higher education institutions and also of benevolent and reformate institutions of state of O. 1876.)

1871. Importance of Girls' Reformatory at White S phur Springs; no. of inmates. (Govs. me (Hayes) Jan. 1871; 8.)

TENANCE: INDIVIDUAL INSTITUTIONS-cont'd

' Industrial Home—cont'd

non-serial-cont'd

71. Unsuitable condition of bldg. of state Reform and Industrial School for Girls. (5 A.R. bd. of state charities to Gov. 1870/1: 79.)

75. Opinion rel. to validity of contract awarded to architect of Girls' Industrial Home. (Bienn. rept.

atty. gen. 1874/5: 29.)

Table: no. of girls sent to reform school at White Sulphur Springs by probate court, by cos. (A.R. secy. state 1878: 306.)

179-1884. Table: no. of girls at Girls' Industrial Home of White Sulphur Springs. (Same 1879 (p. 344)same 1884.)

From 1880 to 1884 inclusive, also nativity, age, occupation and deaths.

Table: no. of girls sent to Industrial Home at White Sulphur Springs, by cos. (Same 1879 (p. 332)—same 1897.)

Rept. of committee on reform schools and Industrial School for girls (Hall) apptg. Amos Wood-

ward of Sandusky Co. to be a trustee of Industrial School for Girls. (Sen. jol. 1882: 38.)
383. Special rept. of the bd. of trustees and supt. of the Girls' Industrial Home, to the Gen. Assem.

Columbus: G. J. Brand and Co., 1883. 4 pp.

Assets and liabilities on Feb. 15, 1883. Only one copy
seen, viz., in the Ohio Hist. and Philos. Socy.

384/5. No. of girls at Girls' Industrial School during year; no. remaining Nov. 15, 1885; dally average. (Govs. mess. (Hoadly) Jan. 1886: 18.)

Average no. of inmates at Girls' Industrial Home, during past year; epidemic of typhoid malarial fever. (Same (Hoadly) Jan. 1885: 30.) 385-1889. Table: no. of inmates, occupation, ages, etc.

! Girls' Industrial Home, at Delaware. (A.R. secy.

state 1885 (p. 1012)—same 1889.) 5. Hospital bldg. needed at Girls' Industrial Home. (Govs. mess. (Hoadly) Jan. 1886: 15.)

890. Rept. on sanitary investigation of Girls' Industrial Home, Delaware, Ohio. (5 A.R. bd. health 1889/90: 972-975.)

Paging from Collected docs.

890-1898. Table: no. of girls sent to Industrial Home at various ages, by years. (A.R. secy. state 1898: 562.)

891. Rept. on investigation of diphtheria at Girls' Industrial Home near Delaware, Ohio; by Edw. T. Nelson. (6 A.R. bd. health 1890/1: 33-34.)

Training of Girls at Delaware; by C. M. Crawford. (16 A.R. bd. of state charities to Gen. Assem. 1890/1: 376-379.) Girls' Industrial Home.

892. Repairs and new structures needed at Girls' Industrial Home. (17 same 1891/2: 15.)

893. Rept. by a special committee upon a school of domestic science to the bd. of trustees of Girls' Industrial Home. March 13. Delaware: Gazette Prtg. House, 1893. 7 ll. 12°.

No. of inmates in Girls' Industrial Home.

(Govs. mess. (McKinley) Jan. 1893: 10.) 894. No. of inmates of Girls' Industrial Home, Nov. 15, 1892 and 1893; per capita cost 1887-1893; schools

graded. (Same (McKinley) Jan. 1, 1894: 16.) -1904. Table: no. of girls sent to Industrial Home 898-1904. for Girls at Delaware, by cos. (A.R. secy. state 1898 (p. 578)—same 1904.)

899. Opinion atty. gen.; Girls' Industrial School; medical attendance included under incidental expenses in secs. 631 and 632. (A.R. atty. gen. 1899: 107-108.)

1901. Opinion on matters rel. to commitment to Girls' Industrial Home. (Same 1901: 536-541.)
Paging from Collected docs.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Girls' Industrial Home-cont'd

non-serial-cont'd

Ohio Girls' Industrial Home; by A. W. Stiles. (Bull, of charities and correction v. 7, no. 4: 130-

Early hist.; description of bldgs, and premises; work; class of girls recd.

1902. Rept. on investigation of mngmt. of Girls' Industrial Home. (Same v. 8, no. 2: 44-67.)

Rept. on investigation of alleged severity of discipline of Girls' Industrial School. (26 A.R. bd. of

state charities to Gen. Assem. 1900/1: 205-230.)
1903. Girls' Industrial Home; by G. B. Christian, Jr. (Bull. of charities and correction v. 9, no. 4: 58-

Relates to lack of public interest.

Same; by E. J. Brown. (Same v. 9, no. 4: 61-62.)

Relates to work of institution.

-. What charges are required to commit girl to Girls' Industrial Home; opinion of atty. gen. (A.R. atty. gen. 1903: 130-131.)

1904. Girls' Industrial School and incorrigibility; by S. F. Dye. (Bull. of charities and correction v. 10. no. 4: 13-15.)

Hist. of growth; need of funds.

Whether all inmates of Girls' Industrial Home must be maintained by co.; opinion of atty. gen. (A.R. atty. gen. 1903/4: 189.)

Who shall pay doctor's bill, incurred for inmate of Girls' Industrial Home—secs. 631 and 632; opinion of atty. gen. (Same 1903/4: 209.)

RECEIPTS AND EXPENDITURES

1871-1904. Payments on acct. of apprn. for expenses. Girls' Industrial Home, (A.R. auditor 1871/2 (app. p. 89)—same 1903/4.)

Hannah Neil Mission and Home

1871. Commendation of Hannah Neil Mission and Home of Friendless (Columbus). (5 A.R. bd. of state charities to Gov. 1870/1: 87-88.)

Hare's Orphans' Home

1871. Hare's Orphans' Home (Columbus); how founded, condition and mngmt. (5 A.R. bd. of state charities to Gov. 1870/1: 85-87.)

Home for Aged and Infirm Deaf

1892-1898. Hist., condition, and needs of Home for Aged and Infirm Deaf. (Bull. of state charities and correction v. 4, no. 1: 30-31.)

Home of Ohio Soldiers, Sailors, Marines, their Wives, Mothers, Widows and Army Nurses

serial

Under Act of April 5, 1904.

1904. Rept. of the Home of Ohio Soldiers, Sailors, Marines, their Wives, Mothers, Widows and Army Nurses, 1.

- Checklist
 1. 1904 dept. ed. Columbus: F. J. Heer, 1905. 80
- pp. 1. 1904 doc. ed. h. t. p. pp. 975-1004. In Collected docs. as follows:
- 1904 in Exec. docs. 1904, pt. 1: 975-1004. Covers the period from Sept. 1, to Oct. 15, 1904.

non-serial

1904. Hist, and description of Home of Ohio Soldiers, Sailors, Marines, their Wives, Mothers, Widows and Army Nurses. (29 A.R. bd. of state charities 1903/ 4: 43-44.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

House of Refuge at Cincinnati

1852. Memorial asking apprn. for House of Refuge at Cincinnati. (Sen. jol. 1852/3 app. pp. 7-8.)

1867. Acct. of board's visit to House of Refuge; description of mngmt. (1 A.R. bd. of state charities to Gov. 1867: 14-15.)

9. Acct. of mngmt. and condition of House of Refuge, Cincinnati. (3 same 1868/9: 58-59.)

Industrial School of Cleveland

1859. Rept. taken from Cincinnati Commercial on new philanthropic enterprise—industrial schools; Cleveland Industrial School. (4 A.R. bd. comrs. for reform school 1858/9: 519-521.)

Paging from Collected docs.

1871. Industrial School of Cleveland under successful mngmt. (5 A.R. bd. of state charities to Gov. 1870/ 1: 94-95.)

Industrial School of Columbus

1871. Iudustrial School of Columbus; acct. of work. (5 A.R. bd. of state charities to Gov. 1870/1: 95.) Under auspices of Ladies' Benevolent Socy.

Intermediate Penitentiary; see below, Ohio Reformatory

Jewish Orphan Asylum

[1863-1876.] History of the Jewish Orphan Asylum of District Nos. 2, 6 and 7, I. O. B. B. 7 leaves. (Hist. sketches of the higher educational institutions and also of benevolent and reformatory institutions of state of O. 1876.)

1871. Perfect system of mngmt. at Jewish Orphan Asylum (Cleveland). (5 A.R. bd. of state charities to Gov. 1870/1: 93.)

1898. Work of Cleveland Jewish Orphan Asylum; by Dr. Wolfenstein. (Bull. of charities and correction v. 4, no. 3: 42-46.)

Kendal Charity School

1859. Rept. of select committee (Chapman) apptd. to examine charity school of Kendal, Stark Co. (Sen. jol. 1859 app. pp. 282-285.)

Longview Asylum

See also Juettner's Daniel Drake and his followers.

serial

See also Juettner's Daniel Drake and his followers.

serial

Established by Act of Jan. 22, 1821, as a public infirmary for the erection of which the state appropriated a fund of \$10,000, composed of notes of certain specified banks. The trustees of Cincinnati township were made mngrs. of the fund. The associate judges of Hamilton Co. were, by the Act of 1821, made inspectors of the institution and to them the trustees of Cincinnati township were required to make report of the manner of application of their trust. The Institution was opened for all idiots, lunatics and insane persons of the state and for all boatmen belonging to boats of citizens of Ohio and all boatmen belonging to any states or territories lying in whole or in part on the Mississippi River or tributaries, which might erect similar hospitals in commercial places and give to boatmen of Ohio reciprocal treatment. The faculty of the Medical College of Ohio was authorized to maintain medical and surgical supervision over the Institution.

Prior to 1853 the insane poor of Hamilton County who could not be received into the Ohio Lunatic Asylum were placed in the lunatic department of the Commercial Hospital of Cincinnati. At a meeting of medical men, held in Cincinnati in August, 1853, the lunatic department was declared entirely unfit for the proper treatment of the insane, and the commissioners of the county were requested to investigate their condition, and make better accommodation for their comfort. A committee was appointed to examine the lunatic department, and in their report they denounced the building and the provision made for the insane. A temporary asylum was secured in Fairmount, and was opened Nov. 7, 1853, as the Hamilton County Lunatic Asylum. In 1854 a permanent site was purchased at Carthage for a county asylum, and was opened Feb. 1, 1860. (Index Cat. Surgeon General's Library, ser. 1, v. x: 117.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont Longview Asylum-cont'd

serial-cont'd

1 series

1822-1823. Ann. rept. of the Trustees of Cinci township to the bd. of trustees of the Comm Hospital and Lunatic Asylum.

In Collected docs. as follows: 1822 in House jol. 1822/3:76. 1823 " " 1823/4:840.

2 series

Under Act of Feb. 26, 1839, Act in relation i medical and surgical supervision of the Comm Hospital and Lunatic Asylum of Ohio. By Act the trustees were authorised to admi faculty of Cincinnati College to equal participation of the Medical College of in the supervision of the Institution. The also stipulated that the trustees make an a report to the General Assembly on the man which they have provided attendance, etc.

1839-1851. Ann. rept. of the trustees of Cincinnati (ship on the Commercial Hospital and Lu Asylum.

Checklist

```
Checklist

1839 dept. ed. Not found.

" doc. ed. h. t. p. 8 pp.
There are two editions of this document, vis., a bered [doc. 76] edition, and an unnumbered ed. A copy of each is in the N. Y. Public Library.

1840 dept. ed. Not found.

" doc. ed. h. t. p. 7 pp.

1841 dept. ed. Not found.

" doc. ed. h. t. p. 8 pp.

1842 dept. ed. Not found.

" doc. ed. h. t. p. 7 pp.

1843 dept. ed. Not found.

" doc. ed. Not found.

1846 dept. ed. Not found.

" doc. ed. n. t. p. 9 pp.

1848 dept. ed. Not found.

" doc. ed. n. t. p. pp. 710-718.

1847 dept. ed. Not found.

" doc. ed. n. t. p. pp. 379-388.

1848 dept. ed. Not found.

" doc. ed. n. t. p. ps. 379-388.

1848 dept. ed. Not found.

" doc. ed. pp. 483-496.

1849 dept. ed. n. t. p. 5 pp.

" doc. ed. flouse.] n. t. p. pp. 504-521.

Not found in Senate edition.

1851 doc. ed. h. t. p. pp. 165-177.

In Collected docs. as follows:

1839 in Exec. docs. 1839/40, pt. 2, dec. 76.

1840 " " 1840/1, pt. 1, doc. 50.
         In Collected docs. as follows:

1839 in Exec. docs. 1839/40, pt. 2, doc. 76.

1840 " " 1840/1, pt. 1, doc. 50.

1841 " " 1841/2, pt. 2, doc. 45.

1842 " " 1842/3, pt. 1, doc. 45.

1843 " " 1843/4, doc. 57.

1844 " " 1843/4, doc. 57.

1845 " " 1845, pt. 1, doc. 36.

1845 " " 1846, pt. 1, doc. 34.

1846 " " 1846, pt. 1, doc. 21.

1848 " " 1848, pt. 2, doc. 21.

1849 " " 1849, pt. 2, doc. 1.

1850 " " 1850, pt. 1, doc. 29.

1851 " " 1850, pt. 1, doc. 14.
```

3 series

Under Act of April 28, 1852. 1859/60-1903/4. Ann, rept. of trustees and officer Longview Asylum, 1, 45.

unnum. 1859/60 dept. ed. Columbus: R. Nerins, 34 pp., 6 diagrs., 2 pls. unnum. 1859/60 doc. ed. h. t. p. pp. 397-426, 6 tables. unnum. 1860/1 dept. ed. Columbus: R. Nevins, 186 pp.
unnum. 1860/1 doc. ed. h. t. p. pp. 427-477.
unnum. 1861/2 dept. ed. Columbus: R. Nevina.
51 pp.
unnum. 1861/2 doc. ed. h. t. p. pp. 617-667.

The compiler has no doubt that there are other education of some of these reports. Every edition of the compiler has been noted.

TENANCE: INDIVIDUAL INSTITUTIONS—cent's stylew Asylum-cont'd

serial-cont'd

3 series-cont'd Checklist-cont'd

```
4. 1862/3 dept. ed. Columbus: R. Nevins. 1864.
```

- pp., 1 pl. 1862/3 doc. ed. h. t. p. pp. 661-710. 1863/4 dept. ed. Columbus: R. Nevins, 1865.
- 1863/4 doc. ed. h. t. p. pp. 817-868, 1864/5 dept. ed. Columbus: R. Nevins, 1866. 52

- 1864 5 dept. ed. Columbus: R. Nevins, 1866. 52 pp. 1 pl.
 1864/5 doc. ed. h. t. p. pp. 435-484.
 1865/6 doc. ed. h. t. p. pp. 435-484.
 1865/6 doc. ed. h. t. p. pp. 437-477.
 1865/6 doc. ed. h. t. p. pp. 437-477.
 1866/7 dept. ed. Columbus: L. D. Myers, 1868. 35 pp., 2 pls.
 1866/7 doc. ed. h. t. p. pp. 889-922.
 1867/8 doc. ed. h. t. p. pp. 889-922.
 1867/8 doc. ed. h. t. p. pp. 937-972.
 1868/9 dept. ed. Columbus: Columbus Prig. Co., 1876/8 doc. ed. h. t. p. pp. 937-972.
 1868/9 dept. ed. Cincinnati: R. Ciarke & Co., 1870. 49 pp., 2 pls.
 1869/70 dept. ed. Columbus: Nevins & Myers, 1871. 39 pp., 2 pls.
 1869/70 dept. ed. Columbus: Nevins & Myers, 1871. 39 pp., 2 pls.
 1870/1 dept. ed. Columbus: Nevins & Myers, 1872. 31 pp.

- 31 pp.
 31 pp.
 12. 1870/1 doc. ed. b. t. p. pp. 681-711.
 13. 1871/2 dept. ed. Columbus: Nevins & Myers, 1878.
- 1871 2 doc. ed. h. t. p. pp. 748-784. 1872 2 doc. ed. h. t. p. pp. 748-784. 1872 3 dept. ed. Cincinnati: Wilstach, Baldwin & Co., 1874 42 pp. 1872/3 doc. ed. Omitted. 1878/4 dept. ed. Cincinnati: Robt, Clarke & Co., 1874.

- 44 pp., 1 pl. 1873/4 doc. ed. Omitted.
- 1874/5 dept. ed. Cincinnati : Robt. Clarke & Co., 1875. 48 pp.
 16. 1874 5 doc. ed. Omitted.
 17. 1875/6 dept. ed. Cincinnati; A. H. Pounsford, 1876.
- 48 pp. 17. 1875/6 doc. ed. Omitted.
- 18: 18:78/7 dept. ed. Cincinnati: House of Befuge Prig. Works, 18:77. 48 pp.
 18: 18:76/7 doc. ed. h. t. p. pp. 1089-1127.
 19: 16:77/8 dept. ed. Cincinnati: A. H. Pugh, 1873. 60

- pp.
 12. 1877/8 doc. ed. h, t. p. pp. 1219-1267.
 20. 1878/9 dept. ed. Clacinnati : A. H. Pugh, 1879. 59

- 1882/3 doc. ed. Omitted.
 1883/4 dept. ed. Ciuciunati: Commercial Gamette Job
 Print, 1884. 43 pp.
 1883/4 dept. ed. Columbus: Westbote Co., 1885. 46
 pp., 1 leaf.
 1883/4 doc. ed. h. t. p. pp. 1563-1607.
 1884/5 dept. ed. Columbus: Westbote Co., 1886. 41
- 25.

- 28. 1884/5 doc. ed. b. t. p. pp. 1057-1096.
 27. 1885/6 dept. ed. Cincinnati: Commercial Gasette Job Print, 1886. 43 pp.
 27. 1885/6 doc. ed. Omitted.
 28. 1886/7 dept. ed. Cincinnati: Commercial Gasette Job Print, 1887. 42 pp.
 28. 1886/7 doc. ed. Omitted.
 29. 1887/8 dept. ed. Cincinnati: Commercial Gasette Job Print, 1888. 43 pp.
 29. 1887/8 doc. ed. Omitted.
 30. 1888/9 dept. ed. Cincinnati: Commercial Gasette Job Print, 1889. 44 pp.
 30. 1888/9 doc. ed. Omitted.
 31. 1889/90 dept. ed. Columbus: Westbote Co., 1891, 64 pp.

- pp.
 31. 1889/90 doc. ed. h. t. p. pp. 17-72,
 32. 1830/1 dept. ed. Cincinnati: Commercial Gasette
 Job Print, 1892, 56 pp.
 32. 1890/1 dept. ed. Columbus: Westbote Co., 1891. 58
- 22. 1890/1 doc. ed. h. t. p. pp. 6-58.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Longview Asylum-cont'd

serial-cont'd

3 series-cont'd

Checklist-cont'd

- Checklist—cont'd

 33. 1891/2 dept. ed. Cincinnati: Webb Stationery and Prtg. Co., 1892. 56 pp.

 Contains, pp. 59-76, an hist. acct. of the Asylum, with stmt., pp. 68-69, of cost of buildings and grounds to date, and, pp. 70-76, a chronological view of the directors and officers of the asylum from the organization (1859) to date.

 34. 1892/3 Cincinnati: Commercial Gasette Job Print, 1893. 56 pp., 6 pls.

 35. 1893/4. Cincinnati: Webb Stationery and Prtg. Co., 1894. 58 pp., 2 pls.

 36. 1894/5. Cincinnati: Webb Stationery and Prtg. Co., 1896. 62 pp., 2 pls.

 37. 1895/6. Cincinnati: Webb Stationery and Prtg. Co., 1896. 62 pp., 2 pls.

 38. 1896/7. Cincinnati: Commercial Gasette Job Booms Print, 1897. 60 pp.

 39. 1897/8. Cincinnati: Webb Stationery and Prtg. Co., 1898. 56 pp., 1 leaf.

 1898/9. Cincinnati: C. F. Bradley Co., 1899. 56 pp., 3 pls.

- pp. 3 pls. 41. 1899/06. Cinciunati: Webb Stationery and Prig. Co.,
- n. d. 58 pp. 3 pla.

 42. 1900/1. Cincinnati: Commercial Gasette Job Rooms

- 1900/1. Cincinnati: Commercial Gasette Job Rooms Print. 1901. 60 pp., 2 pis.
 1901/2. Cincinnati: Commercial Gasette Job Rooms Print, 1902. 58 pp., 2 pis.
 1902/3. Cincinnati: Commercial Gasette Job Rooms Print, 1903. 71 pp., 2 pis.
 1903/4. Cincinnati, 1904. 62 pp.

In Collected docs. as follows:

- In Collected docs. as follows:

 1. 1859/80 in Exec. docs. 1860, pt. 2: 397-428.

 2. 1860/1 " " 1861, pt. 1: 427-477.

 3. 1861/2 " " 1862, pt. 2: 617-687.

 4. 1862/3 " " 1865, pt. 2: 661-710.

 5. 1863/4 " " 1865, pt. 2: 817-868.

 6. 1864/5 " " 1865, pt. 2: 435-484.

 7. 1865/6 " " 1865, pt. 2: 437-477.

 8. 1866/7 " " 1867, pt. 1: 889-922.

 10. 1868/9 omitted.

 11. 1869/70 in Exec. docs. 1870, pt. 2: 937-072.

 12. 1870/1 " " 1871, pt. 1: 681-711.

 13. 1871/2 " " 1872, pt. 1: 745-784.

 14-17. 1872/8-1674/5 omitted.

- 1870, pt. 2:545-583. 1871, pt. 1:681-711. 1872, pt. 1:745-784.
 - omitted. docs. 1877, pt. 2:1089-1127. " 1878, pt. 1:1219-1267. " 1879, pt. 3:1473-1517. 1872/8-1874/5

 - omitted. does. 1884, pt. 2:1563-1607. 1885, pt. 2:1057-1096.

 - omitted. docs. 1890, pt. 3:17-72. " 1891, pt. 1:1-58.

non-serial

- 1821. No progress in erection of hospital in Cincinnati for admission, among others, of sick boatmen from other states interested in navigation of the Mississippl; delay in construction of Commercial Hospital and Lunatic Asylum owing to litigation rel. to title to land; temporary hospital provided for sick boatmen and professional attendance given by faculty of medical college; benefit of witnessing treatment imparted to pupils. (Govs. mess. (Brown) Dec. 1821.)
- 1822. Rept. of trustees of Cincinnati township rel. to delay attending appra. of fund donated by state for erection of Commercial Hospital and Lunatic Asylum. (House jol. 1822/3: 76.)
- 1831. Rept. of bd. of comrs. apptd. to visit the Commercial Hospital and Lunatic Asylum. (Sen. jol. 1831/ 2: 35-46.)
- Same, separate.
 - Not seen; 500 copies ordered printed. (Sen. jol. 1881/2: 48.)
 - origin and objects of institution; acc. by tables showing receipts and disbursements of the Hospital and Asylum, 1821 to 1831, patients admitted 1822 to 1831, and place of residence of those admitted from 1824 to 1831.

Only one edition, vis., the department edition, was issued after this.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Longview Asylum-cont'd

non-serial-cont'd

1833. Govs. mess. transmitting rept. of comrs. apptd. to visit Medical College of Ohio and Commercial Hospital and Lunatic Asylum. (House jol. 1833/4: Ž14.)

Mess. only printed in House jol. 1834. Memorial from State Medical Convention on sub-

ject of a lunatic asylum. (Same 1834/5: 365-368.) 1835. Rept. of committee of State Medical Convention lately assembled in Columbus on subject of a West-

ern Commercial Hospital. (Same 1834/5: 546-551.) The rept. was made by Dr. Daniel Drake.

Rept. of select committee (Flood) praying that after removal of Commercial Hospital to Columbus building may be appropriated to reception of poor persons afflicted with diseases of the eye.

1838/9 app. pp. 1-6.)

1839. Rept. of the judiciary committee (Flood) protesting agst. assumption by faculty of Medical College of Ohio of exclusive right to visit patients in the Commercial Hospital; approval of bill for establishing Cincinnati Eye Infirmary. (Same 1838/9 app. pp. 21-23.)

Same; minority rept. (Goddard). (Same 1838/

9 app. pp. 23-26.)

Rept. of select committee (Beaver) on House bill 118 "further to amend act to establish Commercial Hospital and Lunatic Asylum for state of Ohio." (Sen. jol. 1848/9 app. pp. 336-353.)

Rept. of standing committee on medical colleges and societies (Bennett) on petitions and House bill 118 proposing change in medical mngmt. of Commercial Hospital and Lunatic Asylum in Cincin-

nati. (Same 1848/9 app. pp. 161-174.)
1850. Rept. of standing committee on medical societies and colleges (Dubbs) on bill to amend act establishing Commercial Hospital and Lunatic Asylum,

passed Jan. 22, 1821. (Same 1849/50: 781.)

-. Rept. of committee on medical societies and colleges (Fee) on petition in reference to repeal of law governing Commercial Hospital of Cincinnati and for purpose of admitting therein any physician

who may be selected by any person admitted for medical treatment. (House jol. 1849/50 app. pp.

1852. Rept. of committee on medical societies and colleges (Bushnell) on petition that students and faculty of Ohio Wesleyan University and of Eclectic Medical Institute may have equal privileges with others in Commercial Hospital of Cincinnati. (Same 1852 app. pp. 99-101.)

Rept. of majority and minority of trustees for location and erection of two additional lunatic asylums on plans, cost, location, etc. of bldgs. (Exec.

docs. 1852 pt. 1: 87-90.)

1853. Rept. of trustees to locate two additional asylums on 1st Progress of work, contractors, amt. paid them; 2d Amt. expended and place of deposit of balance; 3d Amt. expended in visiting eastern institutions and having plans drawn; 4th Reason for employing eastern architect and amt. paid said architect for plans; 5th Reason for locating southern bldg. at Dayton instead of in Hamilton or Butler cos. (Same 1852 pt. 1: 198-200.)

Rept. of select committee (Vattier) on rept. of trustees to locate two additional lunatic asylums.

(Sen. jol. 1852/3 app. pp. 25-30.)

[1856.] Special rept. of atty. gen. rel. to title to Commercial Hospital lot in Cincinnati; conditions of donation (1821), of purchase of lot (1818), of sale by city corporation in 1855; rept. of special com-mittee on sale and purchase of burying ground (1855); etc. (Exec. docs. 1855 pt. 2: 353-356.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Longview Asylum-cont'd

non-serial-cont'd

1859. Majority and minority rept. of the committee (Cowan) on medical colleges and societies to which was referred House bill 223 to amend act to establish the Commercial Hospital and Lunatic Asylum. (House jol. 1859 app. pp. 106-108; 111-114.) 1860. Stmt. by the supt. of Hamilton Co. Lunatic Asy.

lum of the no. of inmates for whose maintenance it is necessary to provide in new asylum at Carthage; with estimates for ensuing year. (Sen. jol 1860

app. pp. 236-238.) 1860-1873. Table: no. of inmates admitted, no. treated, and expenditures of Longview Lunatic Asylum.

(A.R. secy. state 1873: 360.)

1861. First ann. rept. of Hamilton Co. Lunatic Asylum transmitted to Senate in mss.; no provision was made for prtg. it. (Govs. mess. (Dennison) Jan. 1861: 8.)

1865. Longview Asylum; by Act of March 10, 1857, maintained in part by the state and by Hamilton Co.; difference of opinion as to construction of law providing support. (A.R. auditor 1864/5: 348-350.) Paging from Collected docs.

Purchase and fitting up, by Hamilton Co., of bldg. adjacent to Longview Asylum for insane colored people of co.; cost. (Govs. mess. (Cox) Jan. 1867:

7.)

1869. Message from Gov. who was authorized and directed by joint res. to contract with authorities of Hamilton Co. for the reception and support of one hundred insane patients in Longview Asylum, from Central dist., at a price not greater than average cost of insane in other insane asylums of state. (Sen. jol. 1869 app. p. 192.)

1870-1871. Abstr. of rept. of Ohio lunatic asylums (Longview, Northern, Southern). (5 A.R. bd. of

state charities to Gov. 1870/71: 77.) Shows no. of inmates, cures, deaths, expenses.

Acct. of new system of classification of patients at Longview Asylum; proposed purchase of Longview by state; stmt. of cost from organization (1860) to date (Nov. 15, 1877); average ann. cost to Hamilton Co. (3 same to Gen. Assem. 1876/7:

Rept. of Cincinnati Hospital: no. of patients, births; expenditures and receipts. (3 some 1877/

8: 50-51.)

1878-1887. Tables: no., sex and nativity of inmates, occupation and condition of patients, cause of is-sanity, mortuary record, and age of patients of Longview Asylum for insane. (A.R. secy. state 1878 (pp. 324-325)—same 1887.)

1881. Rept. of it. committee apptd, to ascertain whether and upon what conditions the Longview Asylum can be transferred to the state. (House jol. adjd.

sess. 1881: 185-194.)

288. 1881: 185-194.)

The rept, is acc. by exhibits A and B, vix, stmt by county auditor of Hamilton Co. showing sums paid by co. for the support of idiots and iunatics 1851-1861, do. for support of iunatics at Lick Em Asylum 1853-1861; do. for purpose and construction of the asylum at Carthage, 1854-1861; do. for support of inmates at Longylew 1861-1873; and of money appropriated by state to Longylew 1870-1880. Exhibit B is a stmt. from auditor of state, Oglevee, Dec. 15, 1880, showing appras, for current expenses and for lands and betterments resp. for all insane asylums in the state, 1860-1880, and the proportion paid to Longview. The former stmt. are made in groups of periods, showing aggregate expenditures for 1860-1872, 1873-1879, and for 1880 resp.

Special rept. of the sunt of Longview Asylum.

1883. Special rept. of the supt. of Longview Asylum, in response to H. R. 114. n. t. p. 1 leaf.

Showing no. patients in asylum, no. incurable, and no. citizens of O. Only one copy seen, viz., in Ohio Hist. and Philos. Socy.

'AINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Longview Asylum-cont'd

non-serial-cont'd

1834. Disputes arising from maintenance of Longview Asylum by joint apprns. of state and co.; state should purchase institution or build one in Hamilton Co.; claim agst. state for keeping colored insane. (Govs. mess. (Foster) Jan. 1884: 9-10.)

1885. Purchase of Longview Asylum by state, recommended; difficulties arising from co. and state control. (Same (Hoadly) Jan. 1885: 21-22.)

1893. No. of inmates in Longview Asylum, Hamilton Co.; employment of inmates. (Same (McKinley) Jan. 1893: 6.)

1894. Patients at Longview Asylum Nov. 1, 1893; per capita cost 1890-1893; occupation of patients; institution under jt. control of co. and state authorities. (Same (McKinley) Jan. 1, 1894: 13.)

1900. Description and plans of new cottage for insane at Longview Hospital. (Bull. of charities and correction v. 6, no. 1: plans preceding t. p.; 2.)

By-LAWS, ETC.

1860. By-laws, rules and regulations of the Longview Asylum, Carthage. Cincinnati: Moore Wilstach, Keys & Co., 1860. 18 pp.

Copy in Surgeon General's Library, Washington, D. C.; also in Ohio Hist, and Philos. Socy., Cincinnati.

1877. Statutes of Ohio for the govt. of Longview Asylum. Cincinnati: R. Clarke and Co., 1877. 33 pp. 12°.

Copy seen in Ohio Hist, and Philos. Socy.

1878. The act reorganizing Longview Asylum with the by-laws, rules and regs. thereof. Cincinati: Robt. Clarke and Co., 1878. 36 pp.

Copy seen in Western Reserve Hist. Socy., Cleveland.

1880. By-laws and code of rules and regulations. Cincinnati: Gazette print, 1880. 21 pp.

Copy in Surgeon General's Library, Washington, D. C.

RECEIPTS AND EXPENDITURES

1821-1831. See above, under date of 1831.

1833. Auditor's rept. in answer to Sen. res. of Jan. 7, rel. to portion of revenue from auction sales in Hamilton Co. paid to Commercial Hospital and Medical College of Ohio. (Sen. jol. 1832/3: 237-238).

1841-1846. Stmt. of apprns. and disbursements of Commercial Hospital and Lunatic Asylum, Cincinnati. (A.R. auditor 1840/1 (p. 5)—same 1845/6.)

1841-1853. Stmt. of receipts and disbursements of Commercial Hospital and Lunatic Asylum, Cincinnati. (A.R. treasurer 1840/1 (p. 6)—same 1852/3.)

1851-1880. See above, under date of 1881.

1860-1887. Table: amt. ann. expended, average daily stmt. and cost per capita. (28 A.R. Longview Asylum 1887: 10.)

1862. By act of Mch. 10, 1857, state agreed to pay Longview Lunatic Asylum of Hamilton Co. sum equal to tax raised by co, for that purpose; amt. appropriated in 1861; no. of patients and expenditures; measures for reduction of expenditures recommended. (Govs. mess. (Dennison) Jan. 1862: 12.)

1865. Comments on apprns. for Longview Asylum. (A.R. auditor 1864/5: 348-350.)

Paging from Collected docs.

1871-1904. Stmt. of payments on acct. of apprn. for current expenses of Longview Asylum. (A.R. auditor 1871/2 app. (p. 16)—same 1903/4.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd McIntire Children's Home, Columbus.

John McIntire was the son-in-law of Ebenezer Zane (q. v.). He settled in Zanesville in 1799. By the will of John McIntire, dated March 18, 1815, it was provided that his estate after the death of his wife, should be for the use and support of a poor school to be established in the town of Zanesville for the use of the poor children of the town. In 1855 the public schools had become so well established that there were no longer poor children, educationally speaking, in Zanesville. The present John McIntire Children's Home is now the beneficiary of the will.

1871. Mngmt. of M'Intire Children's Home (Columbus) commended. (5 A.R. bd. of state charities to Gov. 1870/1: 88.)

Massillon State Hospital

serial

Established by Act of March 31, 1892.

1 series

1892/3. Ann. rept. of the bd. of trustees of the North Eastern Asylum for Insane to the Gov. for the year ending Nov. 15, 1.

Checklist

- 1. 1892/3 dept. ed. Norwalk: The Laning Prtg. Co., 1894.
- 4 pp. 1. 1892/3 doc. ed. h. t, p. pp. 239-242.

In Collected docs, as follows:

1. 1892/3 in Exec. docs. 1893, pt. 1:239-293.

2 series

1893/4-1903/4. Ann. rept. of Massillon State Hospital, 2-12.

Checklist

- 2. 1893/4 dept. ed. Columbus: The Westbote Co., 1895.

6 pp.
2. 1893/4 doc. ed. h. t. p. pp. 115-120.
3. 1894/5 dept. ed. Columbus: The Westbote Co., 1896.

- 3. 1894/5 dept. ed. Columbus: The Westbote Co., 1890. 7 pp.
 3. 1894/5 doc. ed. h. t. p. pp. 537-543.
 unnum 1895/6 dept. ed. Norwalk: The Laning Prtg. Co., 1896. 8 pp.
 unnum. 1895/6 doc ed. Not found.
 5. 1896/7 dept. ed. n. p., n. d. 15 pp. 21 pls.
 A second title page and a roster of officers, in different type, is found between the narrative report and the plates.
 5. 1896/7 dept. ed. Norwalk: The Laning Prtg. Co., 1898. 8 pp.
 5. 1896/7 doc. ed. Norwalk: The Laning Prtg. Co., 1898. pp. 201-208.
 6. 1897/8 dept. ed. Columbus: The Westbote Co., 1899. 60 pp.

- 60 pp. 6. 1897/8 doc. ed. h. t. p. pp. 433-476. 7. 1898/9 dept. ed. Columbus: The Westbote Co., 1900.

- 64 pp. 1898/9 doc. ed. h. t. p. pp. 365-428. 1899/00 dept. ed. Columbus: Fred. J. Heer, 1900. 8. 8. 1899/00 doc. ed. h. t. p. pp. 919-990. 9. 1900/1 dept. ed. Columbus: Fred. J. Heer, 1902. 81

- 9. 1900/1 dept. ed. columbus. 2.22.
 pp.
 9. 1900/1 doc. ed. h. t. p. pp. 61-141.
 10. 1901/2 dept. ed. Springfield: Springfield Prtg. Co., n. d. 72 pp.
 10. 1901/2 doc. ed. h. t. p. pp. 241-310.
 11. 1902/3 dept. ed. Springfield: Springfield Prtg. Co., 1904. 70 pp.
 11. 1902/3 doc. ed. h. t. p. pp. 409-478.
 12. 1903/4 dept. ed. Columbus: Fred. J. Heer, 1905. 73 pp.
- pp. 12. 1903/4 doc. ed. h. t. p. pp. 389-461.

In Collected docs. as follows:

- 2. 1893/4 in Exec. docs. 1894, pt. 1:117-120. 3. 1894/5 " " 1895, pt. 1:537-543.

- 3. 1894/5 " ... 400, p. 4. 1895/6 omitted. 5. 1896/7 in Exec. docs. 1897, pt. 1:201-208. 6. 1897/8 " " 1898, pt. 2:433-476. 7. 1898 9 " " 1899, pt. 2:365-428. 8. 1899/00" " 1900, pt. 2:919-990. 9. 1900/1 " " 1901, pt. 2:61-141. 1001/2 " " 1902, pt. 2:24-310. nt. 2:409-478.
- 8. 1899.'00 9. 1900/1 " 10. 1901'2 " 11. 1902/3 " 1903, pt. 2:409-478. 1904, pt. 1:389-461.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Massillon State Hospital-cont'd

non-serial

- 1893. Selection of site for new Eastern Asylum, near Massillon, Stark Co.; no. of acres and value; land donated to state; apptmt. of trustees to prepare plans and specifications and estimate cost of proposed bldgs. (Govs. mess. (McKinley) Jan. 1893: 7.)
- 1894. Authorized expenditure on new Eastern Asylum; contracts awarded; progress of work. (McKinley) Jan. 1894: 13-14.)
- 1896. Necessity for completion and occupancy of Massillon State Hospital; crowded condition of Cleve-land State Hospital; insane in co. infirmaries of this distr. (Same (McKinley) Jan. 1896: 13-14.)
- 1897. Description of principal features of Massillon State Hospital; with amt. of expenditure. (Bull. of charities and correction v. 3, no. 1: 10.)
- 1898. New eastern hospital for insane at Massillon nearing completion, but will not be sufficient to relieve other institutions; suggested that state erect cottages, capable of accommodating 50 patients, on grounds of each hospital; cost; advantage of this plan. (Govs. mess. (Bushnell) Jan. 1898.)
- Suggested that bd. of trustees for construction of eastern hospital at Massillon be continued after opening of institution; necessary to make rearrangement of hospital distrs. (Same (Bushnell) Jan. 1898.)
- 1900. Opening of hospital at Massillon; not complete; demand for further accommodations could be met by bldg. detached cottages. (Same (Bushnell) Jan.
- 1901. Formal opening and dedication of Wm. McKinley [amusement] Hall at Massillon State Hospital, Dec. 19. (Bull. of charities and correction v. 8, no. 1: 29-31.)

Natchez Hospital

- 1818. Letter from Gov. of Miss. to Gov. of Ohio rel. to Natchez Hospital for benefit of strangers who may require benevolent aid. (Sen. jol. 1818/9: 71-72; House jol. 1818/9: 70-71.) Requesting aid from Ohio.
- Rept. of committee on Govs. mess. rel. to Natchez Hospital. (Same 1818/9: 155-156.)

National Woman's Relief Corps Home

- 1894. Inspection of National Woman's Relief Corps Home at Madison, Lake Co.; by C. O. Probst. (9 A.R. bd. health 1893/4: 140-141.)
 - "Sanitary features excellent with the possible exception of the water supply."
- North Eastern Asylum for the Insane; see above, Massillon State Hospital
- Northern Ohio Lunatic Asylum; see above, Cleveland State Hospital

Ohio Hospital for Epileptics

serial

Established by Act of Apr. 11, 1890, at Gallipolis. 1890/1-1903/4. Ann. rept. of the Ohio Hospital for Epileptics, 1-14.

Checklist

- 1. 1891 dept. ed. Columbus: Westbote Co., 1892, 16
- 1. 1891 dept. ca.
 pp.
 1. 1891 doc. ed. h. t. p. pp. 505-520.
 2. 1892 dept. ed. Norwalk: Laning Prtg. Co., 1893.
 7 pp.
 2. 1892 doc. ed. h. t. p. pp. 707-711.
 3. 1893 dept. ed. Norwalk: Laning Prtg. Co., 1894.
 8 pp.
- 8 pp. 8. 1893 doc. ed. h. t. p. pp. 371-378.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio Hospital for Epileptics-cont'd

serial-cont'd

Checklist-cont'd

- 4. 1894 dept. ed. Columbus: Westbote Co., 1895. 49
- pp.
 4. 1894 doc. ed. h. t. p. pp. 121-169.
 5. 1895 dept. ed. Columbus: Westbote Co., 1896. 44
- pp.
 5. 1895 doc. ed. h. t. p. pp. 493-536.
 6. 1896 dept. ed. Norwalk: Laning Prtg. Co., n. d. 48
- pp.
 6. 1896 doc. ed. h. t. p. pp. 365-416.
 7. 1897 dept. ed. Norwalk: Laning Prtg. Co., 1898. 56
- pp.
 7. 1897 doc. ed. h. t. p. pp. 953-1008.
 8. 1898 dept. ed. Columbus: Westbote Co., 1899. 62
- pp.
 8. 1898 doc. ed. h. t. p. pp. 323-382.
 9. 1899 dept. ed. Columbus: Westbote Co., 1900. 64
- pp. 9. 1899 doc. ed. h. t. p. pp. 465-528. 10. 1900 dept. ed. Columbus: Fred. J. Heer, 1900. 55

- 10. 1900 doc. ed. h. t. p. pp. 735-789.

 11. 1900/1 dept. ed. n. p., F. J. Heer, n. d. 53 pp.

 11. 1900/1 dept. ed. h. t. p. pp. 377-429.

 12. 1901/2 dept. ed. Springfield: Springfield Publishing Co., 1902. 51 pp.

 12. 1901/2 doc. ed. h. t. p. pp. 427-477.

 13. 1902/3 dept. ed. Springfield: Springfield Publishing Co., 1904. 65 pp.

 13. 1902/3 doc. ed. h. t. p. pp. 257-321.

 14. 1903/4 dept. ed. Columbus: F. J. Heer, 1005. 59 pp.

- pp. 14. 1903/4 doc. ed. h. t. p. 1 l., pp. 463-521.

In Co	llected d	locs	i. as fo	ollows	:		
1.	1890/1	in	Exec.	docs.	1891,	pt.	1:505-520.
unnum.	1891/2	**	44	**			1:707-711.
3.	1892/3	**	**	44			1:371-378.
4.	1893/4	**	44	44	1894.	pt.	1:121-169.
5.	1894/5	**	**	44	1895,	pt.	1:493-536.
6.	1895/6	**	44	44			1:365-416.
7.	1896/7	••	**	44			1:953-1008.
8.	1897/8	**	**	64			2:323-382.
9.	1898/9	46	64	44	1899,	pt.	3 : 46 5-528.
10.	1899/00	" (**	**			2:735-789.
11.	1900/1	**	**	**			2:377-429.
12.	1901/2	**	44	44			3:427-477.
13.	1902/3	"	46	44			3:257-321.
14.	1903/4	"	**	**	1904,	pt.	1:465-521.

non-serial

- 1890. Rept. of the commission apptd. to select and prepare plans for accommodation of epileptic and epileptic insane. (Exec. docs. 1890 pt. 2: 169-183.)
- 1891. Asylum for Epileptics and Epileptic Insane erected under act of Apr. 11, 1890; plan and cost. (16 A.R. bd. of state charities 1890/1: 34-35.)
- Address of R. Brinkerhoff at laying of corner stone, Nov. 12; reviewing hist. of epileptics in state and advantages of institution. (Same 1890/1: 277-285.)
- 1892. Asylum for epileptics and epileptic insane: cost, plan, location, material. (17 same to Gen. Assem. 1891/2: 7.)
- 1893. Recommendation for liberal apprn. for hospital of epileptics. (Govs. mess. (McKinley) 1893: 8.)
- Rept. of committee on sewerage and water supply of Epileptic Hospital at Gallipolis. (8 A.R. bd. health 1892/3: 89-90.)
- Thos. C. Hoover, R. D. Kahle, C. O. Probst, committee. Opinion to bd. trustees Ohio Hospital for Epileptics; cos. should pay transportation of inmates of said institution. (A.R. atty. gen. 1893: 63.)
- Progress of work on Ohio Hospital for Epileptics; amt. of apprn. needed so that institution can be opened in spring; apprn. asked to provide accommodations for females; liberal apprn. recommended for securing qualified physicians, etc. (Govs. mess. (McKinley) Jan. 1893: 7-8.)
- 1894. Opinion as to how expense of conveying patient to Epileptic Hospital is to be paid. (A.R. atty. gen. 1894: 52.)

AINTENANCE: INDIVIDUAL INSTITUTIONS-coat'd

Chio Hospital for Epileptics-cont'd

1894. Total appras. for Ohio Hospital for Epileptics; apprn. for 1893 and its divisions; ready for admission of 250 male patients; no provision for epileptic insane; appras. recommended for completion of institution and accommodation of all classes. (Govs. mess. (McKinley) Jan. 1, 1894: 14.)

Epileptics and epileptic asylum: progress in construction of bldgs., etc. (19 A.R. bd. of state chari-

ties 1893/4: 16-17.)

1896. Enrollment and daily average in 1895 at Hospital for Epileptics; cost of bldgs.; cost of maintenance in 1894 and 1895; mngmt.; need of more land and a school house; hospital for patients requiring special attention should be provided. (Govs. mess. (McKinley) Jan. 1896: 15.)

Ohio Hospital for Epileptics opened Nov. 30, 1893: results. (21 A.R. bd. of state charities 1895/

6: 7.)

1897. Progress at Gallipolis Hospital for Epileptics. (Bull, of charities and correction v. 3, no. 1: 11.)

1898. Extensions of Hospital for Epileptics progressing rapidly. (Govs. mess. (Bushnell) Jan. 1898.)

1900. Satisfactory building operations in connection with Hospital for Epileptics. (Same (Bushnell) Jan. 1900.)

Construction of contract for Ohio Hospital for Epileptics; opinion of atty, gen. (A.R. atty, gen. 1900: 46-47.)

1902. Rept. on condition of slaughter house of Ohio Hospital for Epileptics at Gallipolis. (17 A.R. bd. bealth 1901/2: 173-176.)

Investigation made by Dr. Franklin Warner; recom-mendations made by Warner; rept. of Dr. Ohi-macher on subject; [article compiled by Secy. Probat?].

Has bd. of trustees of Ohio Hospital for Epileptics power to appt. advisory bd. and pay their expenses, etc.? opinion of atty. gen. (A.R. atty. gen. 1902: 120-121.)

. Table: total no. of persons sent to state Hospital for Insane and Epileptics, by color, sex and cos. (A.R. secy. state 1902: 699-700.)

1903. As to who should bear expenses of patients discharged from Ohio Hospital for Epileptics; opinion of atty. gen. (A.R. atty, gen. 1903: 31-32.)

Ohio Humane Society

1901. Ohio Humane Socy, and its branches, their importance in child saving work; by J. M. Brown. (Bull. of charities and correction v. 7, no. 4; 22-25.)

Ohio Institution for the Education of the Blind.

serial

Established by Act of April 13, 1837,

7. 1848 doc, ed. h. t. p. 20 pp.

1 series

1837-1850/1. Ann. rept. of the Ohio Institution for the Education of the Blind, 1-15.

Checklint

Checklist

trasum. 1837 dept. ed. h. t. p. 12 pp.

unnum. 1837 doc. ed. h. t. p. 12 pp.

3 [i. e. 2.] 1836 dept. ed. Not found.

3 [i. e. 2.] 1838 doc. ed. h. t. p. 9 pp.

3. 1839 dept. ed. Not found.

3. 1839 dept. ed. Not found.

4. 1840 dept. ed. Not found.

4. 1840 doc. ed. h. t. p. 18 pp.

5. 1841 dept. ed. Columbus: 8. Medary, IIII

pp., 1 leaf.

5. 1841 doc. ed. h. t. p. 23 pp.

6. 1842 dept. ed. Columbus: 8. Medary, 1843.

pp., 1 leaf.

6. 1842 dect. ed. h. t. p. 31 pp. pp., 1 leaf. 6. 1842 doc. ed. h. t. p. 31 pp. 7. 1843 dept. ed. Columbus: S. Medary, ISLE

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio Institution for the Education of the Blind-cont'd

serial—cont'd

1 series cont'd Checklist-cont'd

8. 1844 dept. ed. Columbus: S. Medary, 1844. 30

pp. 8. 1844 doc. ed. h. t. p. 30 pp. 9. 1845 dept. ed. Columbus: C. Scott & Co., 1845. 22

9. 1845 dept. ed. Columbus: C. Scott & Co., 1845. 22 pp.
9. 1845 doc. ed. h. t. p. pp. 184-204.
10. 1846 dept. ed. Columbus: C. Scott's Steam Press, 1846. 29 pp.
10. 1846 doc. ed. h. t. p. pp. 289-317.
11. 1847 dept. ed. Columbus: Chas. Scott's Steam Press, 1847. 23 (1) pp.
11. 1847 dept. ed. h. t. p. pp. 281-304.
12. 1848 dept. ed. Columbus: Chas. Scott, 1849. 26 pp., 1 leaf.
12. 1848 doc. ed. h. t. p. pp. 70-95.
13. 1849 dept. ed. Columbus: S. Medary, 1850. 28 pp., 1 leaf.
13. 1849 doc. ed. h. t. p. pp. 338-363.

1 leaf.†

13. 1849 doc. ed. h. t. p. pp. 335-363.

14. 1850 dept. ed. (Senate.) Columbus: Chas. Scott, 1851.

23. (1) pp.

14. 1850 dept. ed. (House.) Columbus: S. Medary, 1851.

25. (1) pp.†

14. 1850 doc. ed. [House.] n. t. p. pp. 457-482.

14. 1850 doc. ed. [Senate.] pp. 473-496.

15. 1851 dept. ed. Columbus: S. Medary, 1852.

(1) pp.

15. 1851 doc. ed. h. t. p. pp. 421-440.

	THE Collected dicer, an tollows:											
	1837	in I	Sxec. d	ocs. 1	837,							
- 8.	[1. e.	2.]	1888	n Exc	e, do	£ 2, doc. 59.*						
3.	1839	in I	Cxec. d	ocs. 1	839.	55,						
4.	1840	44	44		840,	87.						
5.	1841	44	60		841,	41.						
6.	1842	#4	64	" 1	842	57.						
7.	1843	86	44	4 1	848, pt.	doc. 13.						
8.	1844	44	44	" 1	844. pt.	doc. 28.						
	1844	/5 lz	Exec.	docs	. 1845.	1, doc. 15.						
10.	1845	/6 "		44	1846, pt.	1, doc. 22.						
11.	1846	/T "	64	44		1, doc. 17.						
12.	1847	/8 "	46	84	1848, pt.	2, doc. 8.						
13.	1848	/9 "	- 44	84	1849. pt.	1 t						
14.	1849	/50 "	i w	84		1850, pt. 1, doc. 31.						
- 66	44	**	14	14	House	1850, pt. 1, doc. 25.†						
15.	1850	/1 "	44	46	1852, pt.	1, doc. 24.						

2 series

Under Act of April 28, 1852, which placed state benevo-lent institutions under the control of one board.

1852-1854/5. Ann. rept. of the bd. of trustees for benevolent institutions and of the officers of the Ohio Institution for the Education of the Blind.

Checklist

Checklist

16. 1852 dept. ed. Columbus: Osgood & Blake, 1858.
24 pp.

16. 1852 doc. ed. h. t. p. pp. 97-120.
17. 1853 dept. ed. Columbus: Osgood, Blake & Knapp, 1854. 25 pp.

17. 1853 doc. ed. h. t. p. pp. 57-81.
18. 1854 dept. ed. Columbus: S. Medary, 1855. 19

pp.
18. 1854 doc. ed. h. t. p. pp. 49-67.
19. 1855 dept. ed. Columbus: Statesman Steam Press,
1856. 37 pp.
19. 1855 doc. ed. h. t. p. pp. 245-281.

In Collected docs, as follows:

16. 1851/2 in Exec does. 1852, pt. 1, doc. 12. 17. 1852/3 " 1854, pt. 2, doc. 3. 18. 1853/4 " Ann. repts. to Gov. 1854, dc. 8. 19. 1854/5 " Exec. docs. 1855, pt. 1:245-281.

3 series

Under Act of April 8, 1856, benevolent institutions were again placed under the control of separate boards. 1855/6-1900/1. Ann. rept. of the trustees and officers of the Ohio Institution for the Education of the Blind, 20-65.

^{*}In 1836 there had been published a rept. entitled "Rept. of the trustees appid to collect information rel. to condition of the blind." 26 pp. (Exec. docs. 1836, no. 10). It may be that the trustees issuing the 1838 rept. regarded this (the 1836) rept. as an ann. rept. and numbered accordingly, but were not sustained by their successors.

† See also below, collation of German editions.

MAINTENANCE: INDIVIDUAL INSTITUTIONS—cont'd Ohio Institution for the the Blind—cont'd

3

```
20. 1856 dept. ed.
pp., 1 leaf.
20. 1857 deept. ed.
(1) pp., 1 leaf.
21. 1857 doe. ed. b.
22. 1858 dept. ed.
pp., 1 leaf.
22. 1858 doe. ed. b.
23. 1859 dept. ed.
pp.
pp.
pp.
1860.
                                                                                                                                                                                                              28
                                                                                                                                                                                                                21
                                                                                                                                                                                                                22
                                                                                                                                                                                                                24
 pp.
28. 1859 doc. ed. h.
24. 1860 dept. ed.
                                                                                                                                                                                  1861.
                                                                                                                                                                                                                24
  pp.
24. 1860 doc. ed. b. t. p. pp. 35-57.
25. 1861 dept. ed. Columbus: R. Nevins, 1862.
 pp.
25, 1861 doc. ed. h.
28, 1862 dept. ed.
                                                                      h,
                                                                                                                                                                                                               28
                                                                                                                                                Nevins, 1863.
pp. 26. 1862 doc. ed. h. 27. 1863 dept. ed. : Nevins, 1864. (1) pp., I pl. 27. 1863 doc. ed. h. t. p. pp. 261-284. 28. 1864 dept. ed. Columbus: R. Nevins, 1865.
                                                                                                                                                                                                                25
                                                                                                                                                                                                                28
28. 1864 dept. eu.
(1) pp.
28. 1864 doc, ed. h.
29. 1865 dept. ed.
(1) pp.
29. 1865 doc, ed. h. t. p. pp. 189-212.
30. 1866 doc, ed. h. t. p. pp. 189-212.
30. 1866 dept. ed. Columbus: L. D. Myers & Bro., 1867.
80. 1866 dept. ed. Columbus: L. D. Myers & Bro., 1867. 30 pp.

30. 1866 doc. ed. h. t. p. pp. 89-116.

31. 1867 doc. ed. h. t. p. pp. 425-451.

32. 1868 dept. ed. Columbus: Columbus Prtg. Co., 1869. 23 (1) pp.

32. 1868 doc. ed. h. 825-848.

33. 1869 dept. ed. 23 (1) pp.

34. 1870 dept. ed. Columbus: Nevins & Myers, 1871. 26 pp., 1 lest.

34. 1870 doc. ed. h. t. p. pp. 463-488.
pp., 1 leaf.

34. 1870 doc. ed. h. t. p. pp. 463-488.

35. 1871 dept. ed. Columbus: Nevins & Myers, 1872. 22

pp., 1 leaf.

35. 1871 doc. ed. h. t. p. pp. 601-624.

38. 1872 dept. ed. Columbus: Nevins & Myers, 1873. 32

nn.
  pp.
36, 1872 doc. ed. h. t. p. pp. 697-728.
37, 1873 dept. ed. Columbus: Nevins & Myers, 1874. 24 pp., 1 leaf.
37, 1873 doc. ed. h. t. p. pp. 309-333.
38, 1874 dept. ed. Columbus: Nevins & Myers, 1875. 37
  (1) pp.
38. 1874 doc. ed. pp. 659-694.
39. 1875 dept. ed. Columbus: Nevins & Myers, 1876. 89
  (1) pp.
89. 1875 doc. ed. b. t. p. pp. 641-680.
40. 1876 dept. ed. Columbus: Nevins & Myers, 1877. 39
40. 1810 dept. co. pp. 497-585.
40. 1876 doc. ed. h. t. p. pp. 497-585.
41. 1877 dept. ed. Columbus: Nevins & Myers, 1878. 82 pp., 1 leaf.
41. 1877 doc. ed. h. t. p. pp. 431-464.
42. 1878 dept. ed. Columbus: Nevins & Myers, 1879. 89
1. 1878 dept. ed. Columbus: Nevins & Myers, 1879. 89
(1) pp.
42. 1878 dept. ed. Columbus: Nevins & Myers, 1879. 89
43. 1879 dept. ed. Columbus: Nevins & Myers, 1880. 94
pp., 1 lesf.
43. 1879 dept. ed. Columbus: Nevins & Myers, 1880. 94
pp., 1 lesf.
44. 1880 dept. ed. Columbus: G. J. Brand & Co., 1881.
62 pp., 1 lesf.
4. 1880 doc. ed. h. t. p. pp. 769-831.
45. 1881 dept. ed. Columbus: G. J. Brand & Co., 1882.
71 (1) pp.
45. 1881 doc. ed. h. t. p. pp. 1101-1169.
46. 1882 dept. ed. Columbus: G. J. Brand & Co., 1888.
92 pp., 1 lesf, 1 pl.
46. 1882 doc. ed. h. t. p. pp.
47. 1883 doc. ed. h. t. p. pp.
47. 1883 doc. ed. h. t. p. pp.
48. 1884 dept. ed. Columbus: G. J. Brand & Co., 1884.
217 (1) pp.
47. 1883 doc. ed. h. t. p. pp. 685-882.
48. 1884 dept. ed. Columbus: Westbote Co., 1885. 86
pp., 1 lesf.
49. 1885 doc. ed. h. t. p. pp. 1257-1343.
49. 1885 doc. ed. h. t. p. pp. 1257-1343.
  pp.
49, 1885 doc. ed. b. t. p. pp. 1161-1326.
50, 1886 dept. ed. Columbus: Myers Bros., 1886. 167
  pp.
50, 1886 doc. ed. h. t. p. 167 pp.
```

```
MAINTENANCE: INDIVIDUAL INSTITUTIONS—one'd
Ohio Institution for the the Blind—one'd
```

```
51, 1887 dept. ed. Columbus: Myers Bros., 1887.
        pp. 51. 1887 doc. ed. h. t. p. pp 143-208 52. 1888 dept. ed. Columbus: Westbote Co., 1889.
         pp. 52. 1888 doc. ed. h. t. p. pp. 153-224. 53. 1889 dept. ed. Columbus: Westbote Co., 1889.
        pp.
53, 1889 doc. ed. b. t, p. 106 pp.
54, 1890 dept. ed. Columbus: Westbote Co., 1891.
        pp. 54, 1890 doc. ed. b. t. p. pp. 193-259. 55, 1891 dept, ed. Columbus: Westbote Co., 1892.
         pp.
55, 1891 doc. ed. h. t. p. pp. 587-645.
56, 1892 dept. ed. Norwalk: Laning Prig. Co., 188.
         pp. 58, 1892 doc. ed. h. t. p. pp. 1403-1463, 57, 1893 dept. ed. Norwalk: Laning Prig. Co., 1894.
        pp. 57, 1893 doc. ed. h, t. p. pp. 1049-1212. 58, 1804 dept. ed. Columbus: Westbote Co., 1895.
        9p. 4 doc. ed. h. t. p. pp. 171-235.
59. 1895 dept. ed. Columbus: The Westhote Co., 1
117 pp., 1 leaf
59. 1895 doc. ed. h. t. p. pp. 527-643.
60. 1896 dept. ed. Norwalk: The Laning Prig. Co., 1
                                                                                             h. t. p. pp. 118-170.
Norwalk: The Laning Prig. Co., 1
                                                                                             h. t. p. pp. 209-271.
Columbus: The Westhote Co.,
                                                                                             h. t. p. pp. 197-263.
         Hii. b. t. p. pp. 301-363.
64. 1899/00 dept. ed. Columbus: Fred. J. Heet.
64. 1899/00 dept. ed. Columbus: Fred. J. Heer, 115 pp. MI. 1899/00 doc. ed. Columbus: Fred. J. Heer, 115 pp. MI. 1899/01 doc. ed. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

In Collected docs. E. H. N. d. pp. 103-174.

         115 pp.
nr. 1899/00 doc. ed. Columbus: Fred. J. Heer,
```

ITENANCE: INDIVIDUAL INSTITUTIONS-cont'd

o Institution for the Education of the Blind-cont'd serial-cont'd

901/2-1903/4. Ann. rept. of Ohio State School for Blind, 66-68.

Checklist

- Checklist
 66. 1901/2 dept. ed. Springfield: Springfield Pubg. Co., 1902. 64 pp.
 66. 1901/2 doc. ed. h. t. p. pp. 429-492.
 67. 1902/3 dept. ed. Springfield: Springfield Pubg. Co., n. d. 75 pp.
 67. 1902/3 doc. ed. h. t. p. pp. 609-683.
 68. 1903/4 dept. ed. Columbus: Fred. J. Heer, 1905. 72

- pp. 68. 1903/4 doc. ed. h. t. p. pp. 553-624.

In Collected dors. as follows:

- 66. 1901/2 in Exec. docs. 1902, pt. 2:429-492. 67. 1902/3 " " 1903, pt. 2:609-683. 68. 1903/4 " " 1904, pt. 2:553-624.

German Edition

- 1 lest.
 14. 1849/50. Bericht der Vorsteher u. Beamten des Blinden-Institutes. Gedruckt auf Befehl des Hauses. Columbus: Beinhard und Fieser, 1851. 23 (1) pp. Copies of each of the preceding titles were seen in the Ohio Hist. and Philos. Socy., Cincinnati.
 15-62. 1850/1-1903/4. Not found.

non-serial

- 834. Rept. of the committee on colleges and universities (Hitchcock) on petition of N. Guilford and others praying location at seat of govt, of an institution for the literary and mechanical education
- of the blind. (Sen. jol. 1833/4: 610.)

 Govs. mess. transmitting communication from Dr. Daniel Drake rel. to repeal of medical laws of Ohio, establishment of a school for the blind, etc. (House jol. 1833/4: 407.)

 Mess., only, is printed in the journal.
- 1834-1876.] History of the Ohio Institution for the Blind. n. t. p. 3 leaves. (Hist. sketches of the higher educational institutions and also of benevolent and reformatory institutions of state of O.
- 835. Rept. of committee on schools (Pease) on rept. of medical convention on subject of a school for the blind. (House jol. 1834/5: 825-826.)
- Rept. of a committee of State Medical Convention, lately assembled in Columbus, on subject of a school for the blind. (Same 1834/5: 507-510; Sen. jol. 1834/5: 509-511.)
 - Rept. was made by Daniel Drake.
- 336. Measures taken to ascertain desirability of blind asylum. (Govs. mess. (Lucas) Dec. 6, 1836: 6.)
- 337. Site for bldg. for education of blind donated by citizens of Columbus; materials for construction secured; School for Instruction of Blind opened in Columbus, July 4, attendance, etc. (Same (Vance) Dec. 1837: 22.)
- Rept. of the trustees apptd, to collect information rel. to the education of the blind. h. t. p. 26 pp.
 - (Exec. docs. 1836/7 doc. 10.)

 James Hoge, N. H. Swayne and William M. Awl were the trustees. 3000 copies of this rept. were ordered separately printed. (Sen. jol. 1836/7:30.)
- 337-1870. Hist., mngmt. and condition of Ohio Institution for Education of Blind. (4 A.R. bd. of state charities to Gov. 1869/70: 105-106.)
- 337-1889. Table: no. admitted, no. treated, and expenditures of Blind Asylum. (A.R. secy. state 1873 (p. 362)—same 1889.)
 - From 1878 to 1889 table does not show expenditures, but sex, nativity, age, deaths and occupation.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio Institution for the Education of the Blind-cont'd non-serial-cont'd

- 1838. Rept. of committee on schools and school lands (King) on ann. rept. of trustees of institution for instruction of blind. (Sen. jol. 1837/8: 342.)
- -. On condition of Institution for Instruction of Blind; no. of pupils. (Govs. mess. (Vance) Dec. 1838.)
- 1839. No. of pupils at Institution for Instruction of Blind; increase since 1837; progress of pupils. (Same (Shannon) Dec. 1839: 26.)
- Special rept. of trustees of Ohio Institution for the Blind, in answer to resolution of House, relative to expenses incurred in and connected with erection of buildings. (Exec. docs. 1838/9, pt. 2, doc. 80.)
 - This reference is given in House jol. 1838/9:619 and in index to Exec. docs. 1838/9, pt. 2; rept. is not found in vol. seen.
- 1840. No. of pupils in Institution for Instruction of Blind; prosperous condition of institution. (Govs. mess. (Shannon) Dec. 1840.)
- 1843. Prosperous condition of Asylum for Blind; no. of pupils; instruction. (Same (Shannon) Dec. 1843: 13-14.)
- No. of pupils in Asylum for Blind, Columbus. (Same (Bartley) Dec. 1845: 12.)
- 1852. Institutions for Blind and Deaf and Dumb recommended to favor of Gen. Assem. (Same (Wood) Jan. 5, 1852.)
- 1852. Special rept. of the supt. of the Ohio Institution for Education of Blind as to no. of persons employed in said institution, occupation, and compensation. (Exec. docs. 1851/2 pt. 1, doc. 47: 724-725.)
- 1860. No. of inmates, expenses, etc., of Institution for Blind in 1858 and 1859; desired apprn. with view to enlargement. (Govs. mess. (Chase) Jan. 1860: 23.)
- 1866. Needed apprn. for Institution for Education of Blind. (Same (Anderson) Jan. 1866: 11.)
- 1867. Special rept. of the trustees of the Blind Asylum, containing stmt. of work done under apprn. for addition to Institution for Blind. (Sen. jol. 1867 app. pp. 198-201.)
- 1868. Reason for not beginning work on new Institution for Blind. (Govs. mess. (Cox) Jan. 1868: 7.)
- 1884. Purchase of additional grounds for Blind Asylum
- necessary. (Same (Foster) Jan. 1884: 9.)
 [1884/5.] No. of boys and girls at Blind Asylum. (Same (Hoadly) Jan. 1886: 18.)
- 1885. No. of boys and girls in Blind Asylum. (Same (Hoadly) Jan. 1885: 22.)
- 1892. Opinion as to whether a pupil may be allowed to remain at state Institution for Blind more than one year after becoming of age to cover time absent on acct. of sickness before coming of age. (A.R. atty. gen. 1892: 50-51.)
- 1893. No. of pupils in Institution for Education of Blind in 1892. (Govs. mess. (McKinley) Jan. 1893:
- 1894. No. of inmates at Ohio Institution for Blind; increase, per capita cost 1890-1893; improvements in plumbing, etc.; library; apprn. for employment of oculist. (Same (McKinley) Jan. 1894: 15-16.)
- 1898. Preliminary rept. on outbreak of typhoid fever at institution for Education of the Blind; by Thos. C. Hoover and C. O. Probst [committee]. (13 A.R. bd. health 1897/8: 63-65.).

RECEIPTS AND EXPENDITURES

- 1837-1877. See above, under dates of 1837-1889. 1843-1848. Stmt. of apprns. and disbursements of Institution for Blind. (A.R. auditor 1842/3 (p. 10) same 1847/8.)

830 MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'é Ohio Institution for the Education of the Blind—cont'd RECEIPTS AND EXPENDITURES—cont'd 1856. Same. (Same 1855/6: 17-18.) See also above, Ohio Institution for the Education of the Deaf and Dumb, this date. 1870-1871. Comparative table showing expenses of Institution for Blind. (5 A.R. bd. of state charities to Gov. 1870/1: 73.) 1872-1888. Stmt. of payments on acct. of apprn. for salaries of officers and teachers of Blind Asylum. (A.R. auditor 1871/2 (app. p. 18)—same 1887/8.) Includes payments for improvement of the grounds, 1877-1880. 1883. Special rept, of the financial officer of the O. Institution for the Blind, to the Gen. Assem. Columbus: G. J. Brand & Co., 1883. 7 pp. Ohio Institution for the Education of the Deaf and Dumb For the Blackburn embessiement, see Finance: State. Misappropriation, etc. serial Established by Act of Jan. 80, 1827, 1 series 1827-1851. Ann. rept. of the Ohio Institution for the Education of the Deaf and Dumb [1]-25. Columbus. n. d.—1852. Checklist 5 Checklist ** 1. 1827. Prid. for the Institution, n. d. 10 pp. * 2. 1828. Prid. for the Institution, n. d. 6 pp. 8. 1829. Prid. for the Institution, n. d. 12 pp. 4. 1830. Prid. for the Institution, n. d. 10 pp., 1 leaf. 5. 1831. Prid. for the Institution, n. d. 12 pp. 6. 1832. Prid. for the Institution, n. d. 10 pp. 7. 1833. Prid. for the Institution, n. d. 10 pp. 8. 1834. Prid. for the Institution, n. d. 12 pp. 9. 1835 dept. ed. Prid. for the Institution, n. d. 10 pp.

pp. 9, 1885 doc. ed. n. t. p. 6 pp. 10, 1836 dept. ed. Prid. for the Institution, n. d. 18 pp. 10. 1838 doc. ed. h. f. p. 10 pp. 11. 1837 dept. ed. Not found. 11: 1837 doc. ed. h. t. p. 10 pp. The doc. ed. is called 9th ann. rept. 12. 1838 dept. ed. Prid. for the Institution, n. d. 20 12. 1838 dept. ed. Prid. for the institution by Cutler and Wright, 1840. 28 pp. 1 leaf. 13. 1839 doc. ed. h. t. p. 23 pp. 14. 1840 dept. ed. Prid. for the Institution by Cutler and Wright, 1840. 28 pp. 1 leaf. 15. 1840 doc. ed. h. t. p. 23 pp. 16. 1840 doc. ed. h. t. p. 27 pp. 15. 1841 dept. ed. 8. Medary, 1842. 34 pp. 16. 1842 dept. ed. 8. Medary, 1842. 28 pp., 1 foldg. leaf. 16. 1842 doc. ed. h. t. p. 28 pp., 2 foldg. tables. 17. 1843 dept. ed. Prid. for the Institution, n. d. 28 17. 1843 dept. eu. (1) pp. 17. 1843 doc, ed. 18. 1844 dept. ed. 19. 1845 dept. ed. 19. 1845 dept. ed. 20. 1846 dept. ed. 20. 1846 dept. ed. h. t. p. 23 pp. 8. Medary, 1844. 30 pp., 1 leaf. h. t. p. 31 pp. C. Scott & Co., 1846. 37 pp., 2 pls. n. t. p. pp. 43-77. C. Scott's Steam Press, 1846. 37 pp., 20. 1846 doc. ed. n. t. p. pp. 115-149. 21, 1847 dept. ed. C. Scott's Steam Press, 1847. 45 21, 1847 dept. ed. pp. 21, 1847 doc. ed. 22, 1848 doc. ed. 23, 1849 dept. ed. 23, 1849 dept. ed. 24, 1850 dept. ed. 24, 1850 doc. ed. 24, 1850 doc. ed. 25, 1851 dept. ed. 25, 1851 dept. ed. 27, 1851 dept. ed. n. t. p. pp. 231-269. C. Scott, 1849. 40 pp., 2 pls. n. t. p. pp. 99-182. S. Medary, prir., 1850. 54 pp., 2 pls. n. t. p. pp. 285-384. Chas. Scott, 1851. 61 pp., 1 pl. [House.] h. t. p. pp. 358-410. [Senate.] pp. 363-421. S. Medary, 1852. 48 pp., 3 pls. h. t. p. pp. 377-420. as follows: In Collected docs. as follows: [1.] 1827 in Sen. jol. 1827/8; 41-45; House jol. 1827/8; 47-51.

[2.] 1828 in Sen, jol. 1828/9: 141-142; House jol. 1828/9: 157-168.
[3.] 1829 in Sen, jol. 1829/30: 171-176; House jol. 1829/30: 157-162.

* See also below. Reprints.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-out's Ohio Institution for the Education of the Deaf Dumb-cont'd

serial-cont'd 1 series—cont'd 1830 in House jol. 1830/1:177-184. 1831 "Sen. jol. 1831/2:144-150. 1832 "House jol. 1832/3:192-196. 1833 "House jol. 1833/4:226-232. 1834 "Ren. jol. 1834/5:213-221; House jol. 1 1833 "House jol. 1833/4; 220-232. 1834 "Ren. jol. 1834/5; 213-221; House jol. 1 5; 219-227. 1835 in Sen. jol. 1835/6; 577-582; House jol. 185 558-563. 1836/7, doc. 5. 1837/8, doc. 13. 1838/9, doc. 35, 1889/40, doc. (86. 16. 7. 8. 13. , 10. c. 29. t. 1, doc. pt. 1, doc. 25. 1851 "

2 series

Under Act of April 28, 1852. This act placed benevolent institutions under the control of board of nine trustees.

1852-1855. Ann. rept. of the bd. of trustees for l olent institutions, and officers of Ohio Instit for the Education of Deaf and Dumb, 26-29. lumbus, 1852-1855.

```
Checklist
26, 1852 dept. ed. Oagood & Blake, 1853. 32
26. 1852 doc. ed. n. p., n. d. pp. 153-164.

27. 1853 dept. ed. Oagood, Blake & Knapp, 185-

pp., 2 pls.

27. 1853 doc. ed. n. p., n. d. pp. 233-303.

28. 1854 dept. ed. Franklin Prig. Co., 1855. 4
28. 1854 doc. ed. h. t. p. 43 pp.
29. 1855 dept. ed. Statesman Steam Press, 1856 pp., 2 pls.
29. 1855 doc. ed. n. p., n. d. pp. 189-242.
      In Collected docs. as follows:
26. 1852 in Erret. docs. 1852/3, pt. 1, doc. 14. 27. 1853 " " 1854, pt. 1, doc. 7. 28. 1854 " ann. repts.to Gov. 1854, doc. 1. 29. 1855 " Exec. docs. 1855, pt. 1, doc. 17.
```

3 series

By Act of Apr. 8, 1856, state benevolent instituere again placed under the control of set boards.

1856-1904. Ann. rept. of the trustees and officers 0. Ohio Institution for the Education of the Dear

Dumb, 30-78. Checklist 80. 1856 dept. ed. Columbus: R. Nevins, 1856. pp., 2 pls.
30. 1856 doc. ed. h. t. p. pp. 135-172.
31. 1857 dept. ed. Columbus: R. Nevins, 1858. pp. pp. e 81. 1857 doc. ed. h. t. p. pp. 29-62. 32. 1858 dept. ed. Columbus: R. Nevins, 1859. 32. 1858 doc. ed. 32, 1858 doc. ed. n. t. p. pp. 217-271 33, 1859 dept. ed. Columbus: R. Nevins, 1860. pp. 33. 1869 doc. ed. h. t. p. pp. 259-316, 34. 1860 dept. ed. Columbus: R. Nevins, 1961. pp. 34. 1860 dept. ed. Columbus: R. Nevins. 1861. 34. 1800 doc. ed. b. t. p. pp 509-538.
35. 1861 dept. ed. Columbus: R. Nevins, 1862.
pp., 1 l.
35. 1862 dept. ed. Columbus: R. Nevins, 1863. 36. 1862 doc. ed. h. t. p. pp. 181-211.

[·] See also below. Reprints.

INTENANCE: INDIVIDUAL INSTITUTIONS-cont'd hie Institution for the Education of the Deaf and Dumb-cont'd

serial—cont'd 3 series cont'd Checklist-cont'd 37. 1863 dept. ed. Columbus: R. Nevins, 1864. 27 pp. 37. 1863 doc. ed. h. t. p. pp. 107-132. 38. 1864 dept. ed. Columbus: R. Nevins, 1865. 35 pp.
38. 1864 doc. ed. h. t. p. pp. 421-453.
39. 1865 dept. ed. Columbus: R. Nevins, 1866. 31 pp. 39. 1865 doc. ed. h. t. p. pp. 165-187. 40. 1866 dept. ed. Columbus: L. D. Myers & Bro., 1867. 40. 1866 dept. ed. Columbus. 27 pp.
40. 1866 doc. ed. h. t. p. pp. 85-111.
41. 1867 dept. ed. Columbus: L. D. Myers & Bro., 1868. 32 pp.
41. 1867 doc. ed. h. t. p. pp. 363-423.
42. 1868 dept. ed. Columbus: Columbus Prtg. Co., 1868. 1. 1867 doc. ed. h. t. p. pp. 363-423.

42. 1868 dept. ed. Columbus: Columbus Prtg. Co., 1868. 55 pp.

42. 1868 doc. ed. h. t. p. pp. 881-935.

43. 1869 doc. ed. h. t. p. pp. 258-296.

44. 1870 dept. ed. Columbus: Nevins & Myers, 1871. 45 pp., 2 pls.

44. 1870 doc. ed. h. t. p. pp. 238-277.

45. 1871 dept. ed. Columbus: Nevins & Myers, 1872. 1 l., 46 (1) pp., 4 pls.

45. 1871 doc. ed. h. t. p. pp. 377-423.

46. 1872 dept. ed. Columbus: Nevins & Myers, 1873. 1 leaf. 64 pp., 3 pls.

46. 1872 doc. ed. h. t. p. pp. 657-720.

47. 1873 doc. ed. h. t. p. pp. 657-720.

47. 1873 doc. ed. h. t. p. pp. 517-574.

48. 1874 dept. ed. Columbus: Nevins & Myers, 1874. 1 leaf. 60 pp., 4 pls.

48. 1874 doc. ed. h. t. p. pp. 517-574.

48. 1874 doc. ed. h. t. p. pp. 703-763.

49. 1875 dept. ed. Columbus: Nevins & Myers, 1875. 1 leaf. 65 pp., 3 pls.

49. 1875 doc. ed. h. t. p. pp. 703-763.

49. 1875 doc. ed. h. t. p. pp. 149-209.

50. 1876 doc. ed. h. t. p. pp. 149-209.

50. 1876 doc. ed. h. t. p. pp. 961-1037.

51. 1877 doc. ed. h. t. p. pp. 961-1037.

51. 1877 doc. ed. h. t. p. pp. 961-1037.

51. 1877 doc. ed. h. t. p. pp. 961-1037.

51. 1878 doc. ed. h. t. p. pp. 809-863.

52. 1878 dept. ed. Columbus: Nevins & Myers, 1878.

1 leaf. 61 (1) pp., 1 leaf. 2 pls.

53. 1879 doc. ed. h. t. p. pp. 809-863.

54. 1880 doc. ed. h. t. p. pp. 785-874.

54. 1880 doc. ed. h. t. p. pp. 785-874.

54. 1880 doc. ed. h. t. p. pp. 785-874.

54. 1880 doc. ed. h. t. p. pp. 785-874.

56. 1881 dept. ed. Columbus: G. J. Brand & Co., 1880. pp., 247-316.

50. 1881 dept. ed.

50. 1881 dept. ed.

50. 1881 dept. ed.

50. 1882. 1880 doc. ed. pp., 247-316.
181 dept. ed. 91 pp., 4 pis.
185. 1881 doc. ed. h. t. p. 95 pp.
1882 doc. ed. h. t. p. 95 pp., 2 ll.
186. 1882 doc. ed. h. t. p. pp. 725-816.
187. 1883 doc. ed. h. t. p. pp. 725-816.
187. 1883 doc. ed. h. t. p. pp. 725-816.
1884 doc. ed. h. t. p. pp. 589-684.
1884 doc. ed. h. t. p. pp. 589-684.
1884 doc. ed. h. t. p. pp. 589-684.
1884 doc. ed. h. t. p. pp. 642-644.
199. 2 ll.
1885 doc. ed. h. t. p. pp. 642-644.
199. 2 ll.
1885 doc. ed. Columbus: Westbote Co., 1886.
199. 268-367. pp., 2 II.

59. 1885 doc. ed. pp. 266-367.

60. 1886 dept. ed. Columbus: Myers Bros., 1887. 95 pp., 3 II.

60. 1886 doc. ed. h. t. p. pp. 1003-1094.

61. 1887 dept. ed. Columbus: Myers Bros., 1887. 89 pp., 3 II.

61. 1887 doc. ed. h. t. p. pp. 209-288.

62. 1888 dept. ed. Columbus: Westbote Co., 1889. 82 pp., 5 II.

62. 1888 doc. ed. h. t. p. 82 pp.

63. 1889 dept. ed. Columbus: Westbote Co., 1889. 78 pp., 1 I. pp., 1 l. 1889 doc. ed. h. t. p. pp. 493-571. 1890 dept. ed. Columbus: Westbote Co., 1891. 83 pp., 1 I. 1890 doc. ed. h. t. p. pp. 25-109. 1891 dept. ed. Columbus: Westbote Co., 1892. 91

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio Institution for the Education of the Deaf and Dumb-cont'd

serial-cont'd

3 series—cont'd

Checklist—cont'd

65. 1891 doc. ed. h. t. p. pp. 283-373.
66. 1892 dept. ed. Norwalk: Laning Prtg. Co., 1893. 96
pp., 3 pls.
66. 1892 doc. ed. h. t. p. pp. 1683-1778.
67. 1893 dept. ed. Norwalk: Laning Prtg. Co., 1894. 83
pp., 3 pls.
67. 1893 doc. ed. n. t. p. pp. 721-799.
68. 1894 dept. ed. Columbus: Westbote Co., 1895. 69
pp., 8 pls.
68. 1894 doc. ed. h. t. p. pp. 689-757.
69. 1895 doc. ed. h. t. p. pp. 377-447.
70. 1896 dept. ed. Norwalk: Laning Prtg. Co., 1896. 69 Checklist-cont'd 70. 1896 dept. eu. pp.
pp.
70. 1896 doc. ed. h. t. p. pp. 31-101.
71. 1897 dept. ed. Norwalk: The Laning Printing Co., 1898. 88 pp., illus.
71. 1897 doc. ed. h. t. p. pp. 689-776.
72. 1898 dept. ed. Columbus: Inst. Prtg. Office, 1899. 76 pp., 14 pls.
72. 1898 doc. ed. None prtd.
73. 1899 dept. ed. Columbus: Westbote Co., 1900. 65 pp. 73. 1899 dept. ed. Columbus: Westbote Co., 1900. 65 pp.
73. 1899 doc. ed. h. t. p. pp. 173-235.
74. 1900 dept. ed. Columbus: Fred. J. Heer, 1900. 72 pp., 2 ll., 10 pls.
74. 1900 doc. ed. h. t. p. pp. 369-443.
75. 1901 dept. ed. Columbus: Fred. J. Heer, 1902. 73 pp., 17 pls.
75. 1901 doc. ed. h. t. p. pp. 737-809.
76. 1902 dept. ed. Columbus: Inst. Prtg. Office, 1903. 76 pp., 23 pls.
76. 1902 doc. ed. None prtd.
77. 1903 doc. ed. None prtd.
78. 1904 dept. ed. Columbus: F. J. Heer, 1905. 72 pp., 7 pls.
78. 1904 doc. ed. h. t. p. pp. 289-360.
In Collected docs. as follows: 78. 1904 dept. ed. Columbus: F. J. Heer, 1 pp., 7 pls.
78. 1904 doc. ed. h. t. p. pp. 289-360.

In Collected docs. as follows:
30. 1856 in Exec. docs. 1856, pt. 1, doc. 2.
32. 1858 " " 1857, pt. 1, doc. 2.
32. 1858 " " 1859, pt. 1: 217-271.
33. 1859 " " 1859, pt. 1: 259-316.
34. 1860 " " 1860, pt. 1: 509-536.
35. 1861 " " 1861, pt. 1: 281-304.
36. 1862 " " 1862, pt. 2: 181-211.
37. 1863 " " 1864, pt. 2: 121-271.
38. 1864 " " 1864, pt. 2: 421-453.
39. 1865 " " 1866, pt. 2: 165-187.
40. 1866 " " 1866, pt. 2: 181-211.
41. 1867 " " 1866, pt. 2: 363-423.
42. 1868 " " 1869, pt. 2: 363-423.
42. 1868 " " 1869, pt. 2: 263-296.
44. 1870 " " 1870, pt. 2: 233-277.
45. 1871 " " 1871, pt. 1: 377-423.
46. 1872 " " 1872, pt. 2: 705-763.
49. 1875 " " 1877, pt. 1: 517-574.
49. 1876 " " 1877, pt. 1: 517-574.
49. 1876 " " 1877, pt. 1: 961-1037.†
51. 1877 " " 1877, pt. 1: 961-1037.†
52. 1878 " " 1887, pt. 1: 467-528.
53. 1879 " " 1878, pt. 1: 467-528.
53. 1889 " " 1886, pt. 1: 961-1037.†
54. 1880 " " 1886, pt. 1: 961-1037.†
551. 1877 " " 1877, pt. 2: 809-863.
57. 1883 " " 1882, pt. 1: 475-38.
58. 1884 " " 1889, pt. 1: 467-528.
53. 1889 " " 1889, pt. 1: 29-287.
60. 1886 " " 1889, pt. 1: 289-367.
60. 1886 " " 1889, pt. 1: 289-367.
60. 1886 " " 1889, pt. 1: 1823-373.
68. 1892 " " 1894, pt. 1: 1283-377.
68. 1894 " " 1894, pt. 1: 1893-776.
69. 1895 " " 1896, pt. 1: 31-101.
72. 1898 " " 1896, pt. 1: 31-101.
71. 1897 " " 1897, pt. 1: 1688-776.
72. 1898 " " 1899, pt. 1: 172-235.
74. 1890 " " 1896, pt. 1: 31-101.
72. 1898 " " 1899, pt. 1: 1897, pt. 1: 688-776.
72. 1899 " " 1899, pt. 1: 1899, pt. 1: 1898-443. 69. 1895 " " 1895, pt. 2: 089-757.
70. 1896 " " 1896, pt. 1: 31-101.
71. 1897 " " 1896, pt. 1: 31-101.
72. 1898 omitted.
73. 1899 in Exec. docs. 1899, pt. 1: 173-235.
74. 1900 " " 1900, pt. 1: 369-443.
75. 1901 " " 1901, pt. 2: 738-809.
76. 70. 1902-1903 not found.

78. 1904 in Exec. docs. 1904, pt. 1:289-360.

^{*} See also below, Reprints.

t Contains history of the institution.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio Institution for the Education of the Deaf and Dumb-cont'd

serial-cont'd

Reprints

1-25. 1827-1851. Annual reports of the trustees and officers of the Ohio Institution for the Education of the Deaf and Dumb to the Legislature of the State of Ohio, 1827-1851. Columbus: Prtd. at the Institution, 1870. 286 pp., 1 pl.

81. 1857. Reprinted at the Institution, 1871.
41. 1867. Reprinted at the Institution, 1871.

German Edition

1-19. 1827-1845. Not found.

20. 1846. Zwanzigster Jahresbericht der Directoren und des Superintendenten der Taubstummen-Anstalt des Staates Ohio vom Jahre 1846. Columbus: Bei C. Scott, 1846. 34 pp., illus., 2 charts.
21-23. 1847-1849. Not found.

 1850. Vier und swansigster j\(\bar{a}\)hrlicher Bericht der Vorsteher und des Oberaufsehers der Taubstummen-Anstalt des Staates Ohio f\(\bar{u}\)r das Jahr, 1850. Columbus: Druck vom Reinhard und Fieser, 1851. 62 pp. 25-78. 1851-1904. Not found.

non-serial

- [1821-1876.] History of the Ohio Institution for the Education of the Deaf and Dumb, Columbus. n. t. 9 leaves, 1 pl. (Hist. sketches of the higher educational institutions and also of benevolent and reformatory institutions of state of O. 1876.)
- 1822. Copy of an address of a committee of the Penn. Institution for the Deaf and Dumb. (House jol. 1821/2: 226-229; Sen. jol. 1821/2: 234-237.)
- 1826. Estimated no. of deaf and dumb persons in state; need of deaf and dumb asylum: should state endow establishment only to extent of its means, private and federal aid might be calculated on. mess. (Morrow) Dec. 1826.)
- 1829. Course of instruction begun at Asylum for Education of Deaf and Dumb. (Same (Trimble) Dec.
- Rept. of select committee (Walke) on ann. rept. of trustees of Deaf and Dumb Asylum. (House jol. 1828/9: 185-188.)
- 1829-1838. Special rept. of the bd. of trustees of the Asylum for Deaf and Dumb, submitting list of all pupils recd. into institution, residence, manner of support and time of continuance therein, list of delinquents and sums due. 10 pp. (Exec. docs. 1838/9 pt. 2, doc. 73.)
- 1829-1870. Hist., mngmt. and condition of Institution for Education of Deaf and Dumb. (4 A.R. bd. of state charities to Gov. 1869/70: 103-105.)
- 1829-1887. Table: no. of each sex admitted, and expenditures of Deaf and Dumb Asylum. (A.R. secy.

state 1873 (p. 361)—same 1887.)
From 1878 to 1887 inclusive table does not give expenditures, but age, deaths and occupations of inmates.

- 1830. No. of pupils (18) receiving instruction at Deaf and Dumb Asylum; gratifying results; commended to legislative patronage and support. (Govs. mess. (Trimble) Dec. 8, 1830.)
- 1831. Increase in apprn. for Deaf and Dumb Asylum urged. (Same 1831.)
- Rept. of select committee (Howell) on so much of Govs. mess. as relates to Deaf and Dumb Asylum. (Sen. jol. 1830/1: 302-303.)
- 1832. No. of pupils in Deaf and Dumb Asylum; how supported; cost; larger apprn. necessary; materials for bldg. procured from apprn. of auction duties. (Govs. mess. (McArthur) Dec. 1832.)
- Asylum for education of Deaf and Dumb: explanatory act to act of last session required. (Same (McArthur) June 1832.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio Institution for the Education of the Deaf and Dumb-cont'd

- 1834. Condition of Deaf and Dumb Asylum; completion of principal bldg.; capacity and attendance. (Same (Lucas) Dec. 2, 1834.)
- Rept. of standing committee on colleges and universities (Hitchcock) on rept. of trustees of Ohio Asylum for Deaf and Dumb. (Sen. jol. 1833/4: 606-609.)
- 1835. Condition of Deaf and Dumb Asylum; no. of pupils. (Govs. mess. (Lucas) Dec. 8, 1835.)
- 1836. Progress of Asylum for Deaf and Dumb; instruction in manual labor and mechanic arts would qualify pupils to become useful citizens. (Same (Lucas) Dec. 6, 1836: 6.)
- 1837. Increase in no. of pupils at Deaf and Dumb Asylum; no increase in no. of teachers. (Same (Vance) Dec. 1837: 21.)
- 1838. On condition of institution for deaf mutes; no. of pupils; preparations made for commencing me chanical arts. (Same (Vance) Dec. 1838.)
- 1839. No. of pupils at Deaf and Dumb Asylum; commendation of establishment. (Same (Shannon) Dec. 1839: 25-26.)
- Res. that 3000 copies of rept. of trustees of deal and dumb asylum be prtd. (House jol. 1838/9: 282.)
- . Special rept. of trustees of Ohio Asylum for Deaf and Dumb in reply to res. of Jan. 20, 1839, [submitting list of pupils from commencement to date, residence, date of admission and leave and how supported]. 10 pp. (Exec. docs. 1838/9, pt. 2 doc. 73.)
- 1840. No. of pupils in Deaf and Dumb Asylum; success of institution. (Govs. mess. (Shannon) Dec. 1840.)
- 1843. No. of pupils in Deaf and Dumb Asylum; enlargement of bldgs. necessary. (Same (Shannon) Dec. 1843: 14.)
- 1845. No. of pupils in Asylum for Deaf and Dumb, (Same (Bartley) Dec. 1845: 12.) Columbus.
- Reply of trustees of Deaf and Dumb Asylum to Sen. res. requiring rept. resp. no. of pupils of suitable age to learn mechanical trades, facilities furnished, etc. (Exec. docs. 1849/50 pt. 1: 376-378 (doc. 33).)
- Special rept. of committee on benevolent institutions (Worcester) rel. to Asylum for Deaf and Dumb. (Sen. jol. 1849/50 app. pp. 17-26 [for 33-42].)
- 1851. Deaf and Dumb Asylum: need of enlargement; advisability of employing convict labor on addition made. (Sen. jol. 1850/1 app. pp. 26-27.)
- 1852. Reply of the supt. of the Deaf and Dumb Asylum to House res. as to name, occupation and compensation of persons employed in institution. (Exec. docs. 1851/2 pt. 1, doc. 44: 682-683.)
- 1853. Rept. of committee on benevolent institutions (Mack) on memorial of N. W. Smith for compensation in consequence of removal from office of steward in Asylum for Deaf and Dumb. (Sen. jol. 1852/3 app. pp. 80-82.)
- 1854. Rept. of committee on benevolent institutions (Allen) rel. to Institution for Deaf and Dumb. (House jol. 1854 app. pp. 256-257.)
- Propriety and justice of giving to the bd. of trustees of the Institution for the Deaf and Dumb suitable compensation for their services. (Govs. mess. (Medill) 1854: 18.)
- New bldg. needed at Institution for Deaf and Dumb. (Same (Medill) Jan. 2, 1854.)

AINTENANCE: INDIVIDUAL INSTITUTIONS—cont'd

Ohio Institution for the Education of the Deaf and Dumb—cont'd

non-serial-cont'd

- 1856. Rept. of standing committee on benevolent institutions (Franklin) on inquiry into expediency of selling deaf and dumb asylum, and purchasing location for new asylum in vicinity of Columbus and not more than two miles distant from State House. (House jol. 1856 app. pp. 19-21.)
- lum, on the erection of a new edifice; plan and estimates. (Exec. docs. 1856 pt. 1: 607-614 (doc 15).)
- —. Indebtedness incurred by institutions for deaf and dumb and blind in consequence of advance in price of provisions. (Govs. mess. (Medill) Jan. 1856.)
- 1857. Commendation of economical use of apprn. for dormitory for Deaf and Dumb Asylum; need of new bldg. (Same (Chase) Jan. 1857; 22-23.)
- 1859. Rept. select committee (Slusser) on the mental and mechanical training now in practice in Deaf and Dumb and the Blind Institutions. (Sen. jol. 1859 app. pp. 275-281.)
- ——. Commendation of work of Asylum for Deaf Mutes; no. of deaf mutes in state; limited capacity of asylum; expenses; training for industrial occupation should be added. (Govs. mess. (Chase) Jan. 1859: 9.)
- 1860. No. of inmates, expenses, etc. of Deaf and Dumb Asylum in 1859; need of new bldg. (Same (Chase) Jan. 1860: 22-23.)
- —. Rept. of committee on benevolent institutions (Fisher) rel. to the erection of new edifice for Institution for Deaf and Dumb. (Sen. jol. 1860 app. pp. 192-193.)
- 1862. Special rept. of the atty. gen. on nature of title of state to land on which Asylum for Deaf and Dumb is located. (House jol. 1862 app. pp. 41-42.)
- 1864. The laying of the corner stone of the new building for the Ohio Institution for the Education of the Deaf and Dumb, Oct. 31, 1864. Columbus: R. Nevins, 1864. 38 pp.
- Only one copy seen, vis., in the Marietta College Library.

 Urgent need of new bldgs. at Deaf and Dumb
 Asylum; workshops should be provided. (Govs.
 mess. (Tod) Jan. 1864: 5.)
- 1865. Steps taken toward erection of new bldg. for deaf and dumb institution. (Same (Brough) Jan. 1865: 10-11.)
- 1866. Rept. of J. M. Blackburn, architect and supt. of new Deaf and Dumb Asylum. (Same (Cox) Jan. 1867: 45-48.)
- ----. Same. (Exec. docs. 1866 pt. 1: 305-308.)
- —. Progress of work on new bldg. for Deaf and Dumb Asylum; apprn. for furnishing recommended. (Same (Anderson) Jan. 1866: 11.)
- 1867. Progress of work on Asylum for Deaf and Dumb; apprn. recommended. (Same (Cox) Jan. 1867: 7.)
- 1868. Early apprn. necessary for completion of Deaf and Dumb Asylum bldg.; progress of work. (Same (Cox) Jan. 1868: 9.)
- ---. New Deaf and Dumb Asylum bldg.; epidemic caused at old bldg. by deranged sewerage. (Same (Cox) Jan. 1868: 7-8.)
- 1869. Rept. of select committee (Parker) rel. to frauds in erection of new deaf and dumb asylum. (House jol. Nov. 1868 app. pp. 97-165.)
- 1870-1871. Abstr. of rept. of Deaf and Dumb Asylum; no. of inmates, expenses compared with asylums of Penn., Ind., Hartford, Conn. (5 A.R. bd. of state charities to Gov. 1870/1: 78.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS—cont'd

Ohio Institution for the Education of the Deaf and Dumb—cont'd

- 1876. Rept. of the committee on blind, deaf and dumb and imbecile asylums (Hitchcock) instructed to inquire what provisions, if any, need be made to provide more work for inmates of Deaf and Dumb Asylum. (House jol. 1876: pp. l-lv. betw. pp. 941 and 942.)
- 1877. Rept. of committee on blind, deaf and dumb and idiotic institutions (Hitchcock) as to what provisions need be made for more work for inmates of Deaf and Dumb Asylum. (Same 1877 app. pp. 372-375.)
- 1877-1879. Russell will bequeathing to Ohio Lunatic Asylum \$30,000 and to Deaf and Dumb Asylum \$20,000, and litigation rel. to same. (Bienn. rept. atty. gen. 1876/7 (pp. 8-10)—same 1878/9.)
- 1882. Lack of room at Institution for Deaf and Dumb; enlargement of existing institution or bldg. of additional ones considered. (Govs. mess. (Foster) Jan. 2, 1882: 12.)
- —. Jan. 18. Special rept. of Ohio Institution for Education of Deaf and Dumb. (House jol. 1882 app. p. 366.)
- 1883. Need of additional room at institution for Deaf and Dumb. (Govs. mess. (Foster) Jan. 1883; 8.)
- 1884. Increased accommodations needed for deaf and dumb. (Same (Foster) Jan. 1884: 9.)
- [1884/5.] No. of boys and girls in Deaf and Dumb Asylums. (Same (Hoadly) Jan. 1886: 18.)
- 1885. Same. (Same (Hoadly) Jan. 1885: 22.)
- 1890. Rept. on sanitary inspection of Ohio Institution for Deaf and Dumb. (5 A.R. bd. health 1889/90: 977-979.)
 - Paging from Collected docs.
- 1893. No. of pupils in Institution for Education of Deaf and Dumb; saving under present mngmt.

 compared with 1890 and 1891. (Govs. mess. (Mc-Kinley) Jan. 1893: 8.)
- 1894. No. of pupils at Institution for Education of Deaf and Dumb, Nov. 15, 1892 and 1893; per capita cost 1890-1893. (Same (McKinley) Jan. 1, 1894: 15.)
- —. Opinion of atty. gen.; meaning when applied to supt. of institution for Deaf and Dumb, of certain words in sec. 647, Rev. St. (A.R. atty. gen. 1894: 41-42.)
 - Opinion addressed to chrm. of committee engaged in investigation of charges agst. supt.
- 1898. Inadequate capacity of Institution for Education of Deaf and Dumb; no. of pupils Nov. 15, 1897; increase in no. of deaf in proportion to population; request for new bldgs. (Govs. mess. (Bushnell) Jan. 1898.)
- —. Opinion of atty. gen.; Deaf and Dumb Asylum; title of trustees in real estate upon which institution is located. (A.R. atty. gen. 1898: 54-56.)
- 1899. Description and plans of new school bldg. at Ohio Institution for Education of Deaf and Dumb. (Bull. of charities and correction v. 5, no. 3: 2 plans preceeding t. p.; 3-4.)
- ---. Rept. of the supt. of the Institution for Deaf and Dumb on inspection of day schools for deaf and dumb. (46 A.R. comr. common schools 1899: 18-20.)
- 1900. Excellent condition of institutions for education of deaf and dumb and blind; completion of school bldg. at Institution for Deaf and Dumb; care of deaf. dumb and blind children. (Govs. mess. (Bushnell) Jan. 1900.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio Institution for the Education of the Deaf and Dumb-cont'd

non-serial-cont'd

1904. As to who shall pay expenses of deaf and dumb pupils in going to and from institution on vacation, where not paid by parent; secs. 631 and 632; opinion of atty. gen. (A.R. atty. gen. 1903/4: 208-209.)

RECEIPTS AND EXPENDITURES

1829-1877. See above, under dates of 1829-1887.

1835. Stmt. of trustees of Deaf and Dumb Asylum on deficit in acct. of current year. (House jol. 1834/ 5: 565-566.)

1843-1848. Stmt. of apprns. and disbursements of Deaf and Dumb Asylum. (A.R. auditor 1843/3 (p. 9)—same 1847/8.)

3. Stmt. of receipts and expenditures of Asylum for Deaf and Dumb. (Same 1855/6: 18.)

1871-1888. Stmt. of payments on acct. of apprn. for current expenses of Deaf and Dumb Asylum. (Same 1871/2 (p. 16)—same 1887/8.)

Includes expenses of trustees 1881-1888 and salaries of officers 1872-1888.

1881-1894. Payments on acct. of apprn. for expenses of trustees, Deaf and Dumb Asylum. (Same 1880/1 (p. 333)—same 1903/4.)

Ohio Institution for Feeble-Minded Youth

serial

Established by Act of Apr. 17, 1857.

1 series

1857-1879/80. Ann. rept. of the Ohio Asylum for Education of Idiotic and Imbecile Youth, 1-24.

Checklist

- 1. 1857 dept. ed. Columbus: R. Nevins, 1858. 83 pp.
 1. 1857 doc. ed. h. t. p. pp. 21-53.
 2. 1857/8 dept. ed. Columbus: R. Nevins, 1859. 81 pp. 2. 1857/8 doc. ed. h. t. p. pp. 531-559. 3. 1858/9 dept. ed. Columbus: R. Nevins, 1860. 26 pp.
 3. 1858/9 doc. ed. h. t. p. pp. 381-406.
 4. 1859/60 dept. ed. Columbus: R. Nevins, 1861. 24 pp. 4. 1859/60 doc. ed. h. t. p. pp. 569-591. 5. 1860/1 dept. ed. Columbus: R. Nevins, 1862. 19 pp.
 5. 1860/1 doc. ed. h. t. p. pp. 305-320.
 6. 1861/2 dept. ed. Columbus: R. Nevins, 1863. 26 pp.
 6, 1861/2 doc. ed. h. t. p. pp. 213-238.
 7, 1862/8 dept. ed. Columbus: R. Nevins, 1864. pp.
 7. 1862/3 doc. ed. h. t. p. pp. 493-524.
 8. 1863/4 dept. ed. Columbus: R. Nevins, 1865. 28 pp.
 8. 1863/4 doc. ed. h. t. p. pp. 5-36.
 9. 1864/5 dept. ed. Columbus: R. Nevins, 1866. 31
- pp.
 9. 1864/5 doc. ed. h. t. p. pp. 5-35.
 10. 1865/6 dept. ed. Columbus: L. D. Myers & Bro., 1867.
- 28 pp.
 10. 1865/6 doc. ed. h. t. p. pp. 37-64.
 11. 1866/7 dept. ed. Columbus: L. D. Myers & Bro., 1868.
- 30 pp. 1868/7 doc. ed. h. t. p. pp. 87-115. 1868/8 dept. ed. Columbus: Columbus Prtg. Co., 1869.
- 38 pp. 1867/8 doc. ed. h. t. p. pp. 691-726. 1868/9 dept. ed. Columbus: Columbus Prtg. Co., 1870.
- 1868/9 doc. ed. h. t. p. pp. 47-79.
 1868/70 dept. ed. Columbus: Nevins & Myers, 1871.
- 31 pp.
 14. 1869/70 doc. ed. h. t. p. pp. 201-232.
 15. 1870/1 dept. ed. Columbus: Nevins & Myers, 1872.
- 39 pp.
 15. 1870/1 doc. ed. h. t. p. pp. 713-751.
 16. 1871/2 dept. ed. Columbus: Nevins & Myers, 1873.
- 42 pp.
 42 pp.
 16. 1871/2 doc. ed. h. t. p. pp. 599-642.
 17. 1872/3 dept. ed. Columbus: Nevins & Myers, 1874.
- 47 pp. 17. 1872/3 doc. ed. h. t. p. pp. 593-639.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio Institution for Feeble-Minded Youth-cont'd

serial-cont'd

1 series—cont'd Checklist-cont'd

- 18. 1873/4 dept. ed. Columbus: Nevins & Myers, 1874.
- 40 pp.
 18. 1873/4 doc. ed. h. t. p. pp. 621-660.
 19. 1874/5 dept. ed. Columbus: Nevins & Myers, 1876.
- 19. 1874/5 doc. ed. h. t. p. pp. 111-148. 20. 1875/6 dept. ed. Columbus: Nevins & Myers, 1876.
- 47 pp.
 20. 1875/6 doc. ed. h. t. p. pp. 363-407.
 21. 1876/7 dept. ed. Columbus: Nevins & Myers, 1878.
- 68 pp.
 21. 1876/7 doc. ed. h. t. p. pp. 223-287.
 22. 1877/8 dept. ed. Columbus: Nevins & Myers, 1879.
- 58 pp.
 22. 1877/8 doc. ed. h. t. p. pp. 779-832.
 23. 1878/9 dept. ed. Columbus: Nevins & Myen, 1880.
- 23. 1878/9 doc. ed. h. t. p. pp. 1009-1047. 24. 1879/80 dept. ed. Columbus: G. J. Brand & Co., 1881.
- 74 pp. 24. 1879/80 doc. ed. h. t. p. pp. 999-1072.

In Collected				docs.	as fol	lows:			
	1.	1857	in	Sen.	jol. 18	358 ap	D. : :	213-244.	
	1.	1857	**	Exec.	docs.	1857,	pt.	2:21-53	3 .
	2.	1857/8	**	44	66	1858,	pt.	1 : 531-5	559,
	3.	1858/9	44	44	**	1859,	pt.	1:381-	106
	4.	1859/60) "	44	**	1860.	pt.	1:569-5	591.
		1860/1		44	66	1861.	pt.	1:305-3	320.
	6.	1861/2	44	44	44	1862.	Dt.	2:213-2	238.
		4000'15		**					

- 1862, pt. 2: 213-220.
 1863, pt. 2: 493-524.
 1864, pt. 2: 5-36.
 1865, pt. 2: 5-36.
 1866, pt. 2: 37-64.
 1867, pt. 2: 87-115.
 1868, pt. 2: 87-115.
 1869, pt. 2: 49-79.
 1870, pt. 2: 201-232.
 1871, pt. 1: 713-751.
 1872, pt. 2: 599-642.
 1873, pt. 1: 593-639.
 1874, pt. 2: 621-680.
 1875, pt. 1: 111-148.
 1876, pt. 2: 363-407.
 1877, pt. 3: 223-287.
 1878, pt. 1: 179-832.
 1879, pt. 1: 1009-1047.
 1880, pt. 1: 999-1072. 6. 1861/2 "
 7. 1862/3 "
 8. 1863/4 "
 9. 1864/5 "
 10. 1865/6 "
 11. 1866/7 "
 12. 1867/8 "
 14. 1869/70 "
 15. 1870/1 "
 16. 1871/2 "
 17. 1872/3 "
 18. 1873/4 "
 19. 1874/5 "
 20. 1875/6 "
 21. 1876/7 "
 22. 1877/8 "
 23. 1877/8 "
 24. 1879/80 " 44
- 44 44

2 series

1880/1-1903/4. Ann. rept. of the Ohio Institution for Feeble-Minded Youth, 25-48.

Checklist

- 25. 1880/1 dept. ed. Columbus: G. J. Brand & Co., 1882.
- 196 pp.
 25. 1880/1 doc. ed. h. t. p. pp. 907-1100.
 26. 1881/2 dept. ed. Columbus: G. J. Brand & Co., 1883.
- 26. 1881/2 dept. ed. Columbus: G. J. Brand & Co., 1882/3 dept. ed. Columbus: G. J. Brand & Co., 1884. 99 pp., 1 pl. 27. 1882/3 doc. ed. h. t. p. pp. 1255-1350. 28. 1883/4 dept. ed. Columbus: Westbote Co., 1885. 104
- pp. 28. 1883/4 doc. ed. h. t. p. pp. 977-1080. 29. 1884/5 dept. ed. Columbus: Westbote Co., 1886. 83
- pp. 29. 1884/5 doc. ed. h. t. p. pp. 1681-1763. 30. 1885/6 dept. ed. Columbus: Myers Bros., 1887. 80
- pp. 30. 1885/6 doc. ed. h. t. p. pp. 1095-1174. 31. 1886/7 dept. ed. Columbus: Myers Bros., 1888.
- pp. 31. 1886/7 doc. ed. h. t. p. pp. 841-919. 32. 1887/8 dept. ed. Columbus: Westbote Co., 1889. 94
- pp. 32. 1887/8 doc. ed. h. t. p. pp. 729-812. 33. 1888/9 dept. ed. Columbus: Westbote Co., 1890. 90
- pp. pp. 33. 1888/9 doc. ed. h. t. p. pp. 1153-1242. 34. 1889/90 dept. ed. Columbus: Westbote Co., 1891. 89
- pp. 34. 1889/90 doc. ed. h. t. p. pp. 293-376. 35. 1890/1 dept. ed. Columbus: Westbote Co., 1892. ⁸⁶
- pp.
 35. 1890/1 doc. ed. h. t. p. 86 pp.
 36. 1891/2 dept. ed. Norwalk: Laning Prtg. Co., 1893.
- 86 pp.
 36. 1891/2 doc. ed. h. t. p. pp. 1001-1086.
 37. 1892/3 dept. ed. Notwalk: Laning Prtg. Co., 1894.
- 80 pp. 37. 1892/3 doc. ed. h. t. p. pp. 881-960.

ITENANCE: INDIVIDUAL INSTITUTIONS-cont'd o Institution for Feeble-Minded Youth-cont'd

serial-cont'd

2 series—cont'd

- Checklist-cont'd 38. 1893 '4 dept. ed. Columbus: Westbote Co., 1895. 79 pp.
 38, 1883 4 doc. ed. h. t. p. pp. 17-95.
 39, 1894 5 dept. ed. Columbus: Westbote Co., 1896. 64 pp.
 39, 1894 5 doc. ed. h. t. p. pp. 281-344.
 40, 1895 6 dept. ed. Norwalk: Laning Prig. Co., 1897. 55 pp.
 40. 1895 6 doc. ed. pp. 481-535.
 41. 1896 7 dept. ed. Norwalk: Laning Prtg. Co., 1897.
 42. 1896 7 dept. ed. Norwalk: Laning Prtg. Co., 1898. 64 pp.
 41. 1896 7 doc. ed. h. t. p. pp. 309-372.
 42. 1897/8 dept. ed. Columbus: Westbote Co., 1899. 57 pp. 42. 1897 '8 doc. ed. h. t. p. pp. 265-321. 43. 1898 '9 dept. ed. Columbus: Westbote Co., 1900. 62 pp.
 43. 1898 '9 doc. ed. h. t. p. 62 pp.
 44. 1899 '00 dept. ed. Columbus: Fred. J. Heer, 1901. 64 pp.
 44. 1899/00 doc. ed. h. t. p. pp. 791-854.
 45. 1900/1 dept. ed. Columbus: Fred. J. Heer, 1902. 66 45. 1900/1 dept. ed. pp.
 45. 1900/1 doc. ed. h. t. p. pp. 299-364.
 46. 1901/2 dept. ed. Springfield: Springfield Prtg. Co., 1903. 76 pp.
 46. 1901/2 doc. ed. h. t. p. pp. 493-568.
 47. 1902/3 dept. ed. Springfield: Springfield Prtg. Co., 1904. 82 pp., 12 pls.
 47. 1902/3 doc. ed. n. p., n. d. pp. 323-406.
 48. 1903/4 dept. ed. Columbus: Fred. J. Heer, 1905. 88 pp. pp. 48. 1903/4 doc. ed. h. t. p. pp. 619-706. In Collected docs. as follows:
- In Collected docs. as follows:

 25. 1880/1 in Exec. docs. 1881, pt. 2:907-1100.

 26. 1881/2 " " 1882, pt. 2:1521-1620.

 27. 1882/3 " " 1883, pt. 1:1255-1350.

 28. 1883/4 " " 1884, pt. 2:977-1080.

 29. 1884/5 " " 1885, pt. 2:1681-1763.

 30. 1885/6 " " 1886, pt. 1:1096-1174.

 31. 1886/7 " " 1887, pt. 1:841-919.

 32. 1887/8 " " 1888, pt. 1:729-812.

 33. 1888/9 " " 1889, pt. 3:1153-1242.

 34. 1889/90 " " 1890, pt. 2:293-376.

 35. 1590/1 " " 1891, pt. 1:186.

 36. 1891/2 " " 1892, pt. 1:1001-1086.

 37. 1892/3 " " 1893, pt. 1:81-960.

 38. 1893/4 " " 1894, pt. 1:17-95.

 39. 1894/5 " " 1895, pt. 2:281-344.

 40. 1895/6 " " 1895, pt. 2:281-344.

 40. 1895/6 " " 1896, pt. 2:481-535.

 41. 1896/7 " " 1897, pt. 2:265-321.

 42. 1897/8 " " 1898, pt. 2:415-35.

 41. 1899/90 " " 1899, pt. 2:162.

 44. 1899/00 " " 1899, pt. 2:162.

 44. 1899/00 " " 1899, pt. 2:162.

 45. 1900/1 " " 1900, pt. 2:791-854.

 46. 1901/2 " " 1900, pt. 2:791-854.

 47. 1902/3 " " 1903, pt. 1:83-706.

non-serial

1850-1876.] History of the Ohio State Asylum for the Education of Idiotic and Imbecile Youth. n. t. p. 2 leaves. (Hist. sketches of the higher educational institutions and also of benevolent and reformatory institutions of state of O. 1876.)

.860. No. children recd., expenses, etc. at Asylum for idiots in 1859; purchase of site and bldgs, and en-largement of latter recommended. (Govs. mess. (Chase) 1860: 23.)

861. Rept. of select committee (Rukenbrod) on inquiry into propriety of discontinuing Asylum for Idiotic and Imbecile Youth. (House jol, 1861 app.

.863. Rept. of committee on reform farm and state asylum for idiots (McVeigh) on expediency of enlarging accommodations of idiot asylum. (Sen. jol. 1853 app. pp. 24-26.)

1864. Rept. of majority of select committee (Newton) on bill to authorize trustees of State Asylum for Idiots to purchase lands and permanently locate said asylum. (Same 1864 app. pp. 20-29.)

Same, minority rept. (O'Connor). (Same 1864 app. pp. 30-33.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio Institution for Feeble-Minded Youth-cont'd non-serial-cont'd

- 1865. Location of site for idiot asylum; amt. of apprn. (Govs. mess. (Brough) Jan. 1865: 11.)
- 1867. Progress of work on Asylum for Idiotic. (Same (Cox) Jan. 1867: 7.)
- 1868. Rept. of select committee (Stickney) as to transferring blind to building of idiotic and the idiotic to old blind asylum. (House jol. Jan. 1868 app. DD. 111-112.)
- Asylum for idiotic children nearly completed. (Govs. mess. (Cox) Jan. 1868: 7.)
- 1870. Provision needed to increase accommodations of Idiotic and Imbecile Institution; diagr. of plan for enlarging; expense acct. (5 A.R. bd. of state charities to Gov. 1870/1: 73-75.)
- 1877. Suggestion that bldgs, be erected upon grounds and adjacent to Institution of Idiotic and Imbecile Children, for idiotic inmates of infirmaries. Estimate of cost made by former bd. in 1871 repeated. (2 same to Gen. Assem. 1876/7: 80.)
- 1878-1887. Tables: no. of each sex admitted, mortuary record, and age of inmates in Ohio Institution for Imbecile Youth. (A.R. secy. state 1878 (p. 316)same 1887.)
- 1879. Rept. of committee on claims (Hustetter) directed by House res. 140 to inquire and rept. what amt. of money, if any, should be allowed creditors of Krauss and Hertler on acct. of materials furnished state in building of new wing to Asylum for Imbecile Youth. (House jol. 1879 app. pp. 10-11.)
- 1882. Rept. of House committee under H. R. 12. Evidence in the case of the fire at the Columbus Asylum for Imbecile Youth. Columbus, G. J. Brand & Co., 1882. 236 pp., 2 pls.
 - One copy only seen, viz., in the Ohio Hist, and Philos. Socy.
- . Rept. of select committee apptd. under House res. to investigate cause of fire at Asylum for Imbecile Youth. (House jol. 1882 app. pp. 134-153.)
- Destruction by fire of main bldg. of Institution for Feeble-Minded Youth; loss; discussion as to whether new institution shall be educational or custodial. (Govs. mess. (Foster) Jan. 2, 1882: 11-
- Special rept. of supt. (G. A. Doren) of Ohio Institution for Feeble-Minded Youth in reply to Sen. res. calling for information rel. to amt. of land purchased for institution [1864-1871], expenditure therefor, apprns., deeds, rents, etc.; livestock purchased; finances of the institution; pupils. (Sen. jol. 1882: 677-686.)
 - Records resp. admissions and discharges of pupils, etc., were destroyed by fire in 1881.
- 1884. Utility of Institution for Feeble-Minded Youth; custodial care of idiotic population. (Govs. mess. (Foster) Jan. 1884: 14.)
- [1884/5.] No. of boys and girls at Institution for Feeble-Minded Youth. (Same (Hoadly) Jan. 1886:
- 1885. Completion of new bldgs. of Institution for Feeble-Minded Youth; propriety of establishing institution for custodial care of adult idiots. (Same (Hoadly) Jan. 1885: 22.)
- No. of boys and girls in Institution for Feeble-Minded Youth. (Same (Hoadly) Jan. 1885: 22.)
- Stmt. with testimony of claim filed by J. C. Auld and Co. for "extra work," having been done on Ohio State Asylum for Idiots. (Sen. jol. 1885 app. pp. 14-436.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio Institution for Feeble-Minded Youth-cont'd non-serial-cont'd

1893. Inmates enrolled at Institution for Feeble-Minded Youth; separate dept. for adults suggested; improper care in infirmaries, insane asylums and prisons. (Govs. mess. (McKinley) Jan. 1893: 9.)

1894. No. of inmates at Institution for Feeble-Minded Youth Nov. 15, 1892 and 1893; per capita cost 1890-1893; fire escapes for girls' bldg.; lighting. (Same

(McKinley) Jan. 1, 1894: 16.)

Enrollment and cost of maintenance at Institution for Feeble-Minded Youth in 1894 and 1895; scarlet fever in 1894; fire in 1895; sum authorized for rebuilding; importance of making all bldgs. fire-proof and changing from gas to electric light; need of custodial dept. for adults. (Same (Mc-Kinley) Jan. 1896: 15-16.)

1904. Authority of supt. of Ohio Institution for Feeble-Minded to require approval of probate judge for each application; opinion of atty. gen. (A.R. atty.

gen. 1903/4: 199.)

As to receiving applicants for admission to Institution for Feeble-Minded Youth; opinion of atty. gen. (Same 1903/4: 224-227.)

RECEIPTS AND EXPENDITURES

1857-1873. Table: expenditures of idiotic asylum. (A.R. secy. state 1873: 363.)

1868. Summary of receipts and disbursements of building fund, with estimates and exclamations, submitted by trustees of Ohio State Asylum for Im-

beciles. (House jol. Nov. 1868 app. pp. 82-83.)

1871. Stmt. showing expenditures of Ohio State Asylum for Imbecile Youth; for payment of new building, furniture, current expenses, salaries, etc. (Same 1871 app. pp. 188-192.)

1871-1888. Stmt. of payments on acct. of apprn. for Idiot Asylum. (A.R. auditor 1871 (app. pp. 20)-

same 1887/8.)

Includes payments for salaries of officers and teachers 1871-1888; repairs and current expenses 1872-1888; new wings, 1877-1880; rebuilding asylum, 1882-1885; reimbursement of officers and teachers for loss sustained by fire.

Special rept. of bd. of trustees of the Ohio Institution for the Feeble-Minded Youth, to the Gen. Assem. Columbus: G. J. Brand and Co., 1883. 8 pp. Showing assets and liabilities of the institution. Only one copy seen, vis., in Ohio Hist, and Philos. Socy.

Ohio Lunatic Asylum; see above, Columbus State Hospital Ohio Reform School; see above, Boys' Industrial School Ohio State Penitentiary

serial

PENITENTIARY REPORTS

1 series

1815/6-1817/8. Rept. of the inspectors of the Ohio Penitentiary, with abstract of receipts and expenditures.

Checklist

1815/6. No separate copy found. 100 copies were ordered printed. (Sen. jol. 1816/7: 30.) 1816/7-1817/8. Not found. No order to print found.

In Collected docs. as follows: 1815/6 in Sen. jol. 1816/7: 36-38. 1816/7 " House jol. 1817/8: 70-72. 1817/8 " House jol. 1818/9: 243-256.

2 series

1819/20. Abstract of the quarterly repts. of the agent and keeper of the Ohio Penitentiary, with summary of keeper's annual rept.

In Collected docs. as follows:
1819/20 in Sen. jol. 1820:77-81.
1819/20 " House jol. 1820:89-93.
No separate copies were found of this series.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio State Penitentiary-cont'd

serial-cont'd

PENITENTIARY REPORTS-cont'd

3 series

1821. Ann. rept. of the director of the Ohio Penitentiarv.

In Collected docs, as follows: 1821 in Sen. jol. 1821/2: 63-70. 1821 "House jol. 1821/2: 66-72. Covers the period from Feb. 6, to Dec. 7, 1821.

4 series

1822-1833/4. Ann. rept. of the keeper of the Ohio Peritentiary.

Checklist

1822. h. t. p. 8 pp.
Covers the period from Feb. 6, to Nov. 15. Only one
separate copy was found, viz., in the Cincinnati Lav
Library. (Pam. vol. 63.)
1822/3. n. t. p. 7 pp.
One separate copy was found, viz., in the Western Reserve Hist. Socy., Cleveland. The "usual no." was
ordered printed.
1823/4. No separate copies found.

ordered printed.

1823/4. No separate copies found.
The "usual no." was ordered printed.

1824/5. n. t. p. 4 pp.
One separate copy only was found, viz., in the Marietta College Library. The "usual no." was ordered printed. (8en. jol. 1825/6:30.)

1825/6. h. t. p. 7 pp.
One separate copy was found, viz., in the Western Reserve Hist. Socy., Cleveland. The "usual no." was ordered printed.

1826/7. h. t. p. 7 pp.
Only one separate copy was found, viz., in the Marietta College Library. The "usual no." was ordered printed.

1827/8-1828/9. No separate copy found.

printed.
1827/8-1828/9. No separate copy found.
1829/80. h. t. p. 11 pp.
Only one separate copy was found, viz., in the Ohio
Hist. and Philos. Socy.; 1000 copies were ordered
printed. (Sen. jol. 1830/1: 38.)
1830/1. n. t. p. 8 pp.
Only one separate copy was found, viz., in the Ohio
Hist. and Philos. Socy.; 1000 copies were ordered
printed.

1831/2. n. t. p. 4 pp.
Only one separate copy was found, vis., in the Marieta
College Library; 1000 copies were ordered printel.
1832/3. n. t. p. 9 pp.
Only one separate copy was found, vis., in the 0hlo
State Library; 1000 copies were ordered printel.
(House jol. 1833/4: 118.)

In Collected docs. as follows:

1822 in Sen. jol. 1822/3:6-8; House jol. 1822/3:6-

1822/3 in Sen. jol. 1823/4: 27-33; House jol. 1823/4: 32-40.

1823/4 in Sen. jol. 1824/5: 32-36; House jol. 1824/5: 42-46.

1824/5 in Sen. jol. 1825/6: 26-29; House jol. 1825/6: 31-34. 1825/6 in Sen. jol. 1826/7: 30-34; House jol. 1826/7:

88-42. 1826/7 in Sen. jol. 1827/8:18-28; House jol. 1827/8: 26-31.

1827/8 in Sen. jol. 1828/9:18-17; House jol. 1828/9: 13-18.

1828/9 in Sen. jol. 1829/30:29-36; House jol. 1829/30: 27-33

1829/30 in Sen. jol. 1830/1:30-38; House jol. 1830/1: **32-4**0.

1830/1 in Sen. jol. 1831/2:12-19; House jol. 1831/2: 14-21. 1831/2 in Sen. jol. 1832/3:33-38; House jol. 1832/3:

1832/3 in Sen. jol. 1833/4:153-160; House jol. 1833/4: 110-118. 1833/4 in Sen. jol. 1834/5:96-98; House jol. 1834/5: 104-106.

104-106.

The last report covers the period from Nov. 15, 1833, to Oct. 29, 1834. At the latter date the convicts were removed from the old to the new penitentiary. Collectors should note that for several years these reports overlap, and that, in order to have a complete file, it is necessary to have two reports each for the years 1830/1, 1831/2, 1832/3 and 1833/4, viz., one for the old and one for the new penitentiary.

TREAMCE: INDIVIDUAL INSTITUTIONS-cont'd | State Penitentiary-cont'd

serial-cont'd

PENITENTIARY REPORTS-cont'd

5 series.

\$30/I-1838/9. Ann. rept. of the directors and warden of the new penitentiary.

Checklist

Checklist

1830/1-1831/2. No separate copy was found.

1832/3. n. t. p. 5 pp.
Only one separate copy was found, vis., in the Marietta
College Library: 2000 copies were ordered printed.
(Sen. jol. 1832/3:45.)

1833/4. Columbus: James B. Gardiner, 1884. 13 pp.
The "usual no." was ordered printed. (House jol.
1833/4:182.)

1834/5. Columbus: James B. Gardiner, n. d. 28 pp.
2000 copies were ordered printed.
1835/4. dept. ed. Not found.
"doc. ed. h. t. p. 15 pp.
1836/7. dept. ed. Not found.
"doc. ed. h. t. p. 17 pp.
There are two editions of this document, vis., a numbered ed. fdoc. no. 9] and an unnumbered edition.
A copy of each is in the N. Y. Public Library.
1837/8. dept. ed. Not found.
"doc. ed. h. t. p. 13 pp.
1838/9. dept. ed. Not found.
doc. ed. h. t. p. 13 pp.
In Collected docs. as follows:

In Collected docs. as follows:

1830/1 in House jol, 1831/2: 90-92. 1831/2 in Sen. jol. 1832/3: 41-45; House jol. 1832/3: 43-47, 1842/3 in Sen. jol. 1833/4: 174-188; House jol. 1833/4; 162-1611

1833/4 in Sen. jol. 1834/5:70-79; House jol. 1884/5: 11.54 1834/5 in Sen. jol. 1835/6:214-233; House jol. 1836/6:

1835/6 in Exec. docs. 1836/7, pt. 1, doc. 9, 1836/7 " " 1837/8, pt. 1, doc. 9. 1837/8 " " 1838/9, pt. 1, doc. 23, 1838/9 " " 1839/40, pt. 1, doc. 37.

\$39/40-1852/3. Ann. rept. of the directors and warden of the Ohio Penitentiary on its condition to the Gov. for the year ending Nov. 30.

Checkilat

1839/40 dept. ed. Not found.
" doc. ed. h. t. p. 16 pp.
1840/1 dept. ed. Columbus: Samuel Medary, 1841. 32

pp. 1840/1 doc. ed. h. t. p. 32 pp. 1841/2 dept. ed. Columbus: Samuel Medary, 1843. 84

pp. 1841/2 doc. ed. h. t. p. 34 pp. 1842/3 dept. ed. Columbus: Samuel Medary, 1848. 35

1842/3 dept. ed. Columbus: Samuel Medary, 1848. 35 pp.

1843/4 dept. ed. Not found.

doc. ed. h. t. p. 35 pp. Directors' report.

doc. ed. h. t. p. 30 pp. Directors' report.

h. t. p. 28 pp. Warden's and physician's report.

1844/5 dept. ed. Not found.

doc. ed. h. t. p. 24 pp.

1845/6 dept. ed. Not found.

doc. ed. h. t. p. 30 pp.

1846/7 dept. ed. Columbus: Chas. Scott's Steam Press, 1847. 28 pp.

1847/8 dept. ed. Not found.

doc. ed. h. t. p. 32 pp.

1848/9 dept. ed. Not found.

doc. ed. h. t. p. 32 pp.

1848/9 dept. ed. Not found.

doc. ed. h. t. p. 32 pp.

1848/9 dept. ed. (House.) Columbus: S. Medary, 1850.

42 pp., 1 foldg. table.

1848/9 doc. ed. b. t. p. pp. 217-258, 1 foldg. table.

1848/9 doc. ed. b. t. p. pp. 217-258, 1 foldg. table.

1848/9 doc. ed. b. t. p. pp. 217-258, 1 foldg. table.

pp. 1849/50 doc. ed. [House.] n. t. p. pp. 118-180, doc. ed. [Senate.] pp. 113-176.
1850/1 dept. ed. Columbus: S. Medary, 1852, 43 pp. doc. ed. h. t. p. pp. 181-223.
1851/2 dept. ed. Columbus: Osgood & Blake, 1853, 72

pp. 1831.2 doc. ed. h. t. p. 72 pp. 1832/3 dept. ed. Columbus: Ougood, Blake & Knapp, 1854. 59 pp. 1862, \$ doc. ed. h. t. p. pp. 473-531.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont's Ohio State Penitentiary-cont'd

serial-cont'd

PENITENTIARY REPORTS-cont'd

6 series-cont'd

In Collected does, as follows:

1839/40 in Exec. docs. 1840/1, pt. 1, doc. 33.
1840/1 " " 1841/2, pt. 1, doc. 28,
1841/2 " " 1842/3, pt. 1, doc. 87,
1842/8 " " 1842/4, doc. 22,
1843/4 " " 1844/5, doc. 32 (directors' rept.).

sician's rept.). |/5 in Exec. does. pt. 1, due. 23.
pt. 1, due. 19,
pt. 1, due. 8,
pt. 1, due. 8.
pt. 1, due. 21.
pt. 1, due. 19,
1850, pt. 1, due. 11,
1, due. 10,
pt. 2, due. 1.
1, due. 18,
1, due. 18,
1, due. 18, 1846/7 1847/8 1848/9 1849/50 44

1853/4-1854/5. Ann, rept. of the directors and warden of the Ohio Penitentiary on its condition to the Gov. for the year ending Nov. 15.

Checklist

Checklist
1853/4 dept. ed. Columbus: S. Medary, 1855, 46 pp.
1854/5 dept. ed. h. t. p. pp. 95-138.
1854/5 dept. ed. columbus: Statesman Steam Press,
1854/5 doc. ed. h. t. p. pp. 93-148.
11 Collected docs. as follows:
1853/4 in Ann. repts. to Gov. 1854, doc. 5.
1854/5 "Exec. docs. 1855, pt. 1, doc. 11.

1855/6-1882/3. Ann. rept. of the directors and warden of the Ohio Penitentlary on its condition to the Gov. for the year ending Nov. 15.

Checklist 1855/6 dept. ed. Columbus: R. Nevins, 1856. 1855/6 doc. ed. h. t. p. pp. 71-134. 1855/7 dept. ed. Columbus: R. Nevine, 1888. 1856/7 doc. ed. h. t. p. pp. 197-252. 1856/7 dept. ed. Columbus: R. Nevias, 1859. pp. 1857/8 doc. ed. h. t. p. pp. 103-216, 1858/9 dept. ed. Columbus: R. Nevine, 1860. 1859/9 doc. ed. h. t. p. pp. 333-380. 1859/60 dept. ed. Columbus: R. Novina, 1861, 1860/1 doc. ed. h. t. p. pp. 25-79. 1861/2 dept. ed. Columbus: H. Nevins, 1868. 60 1861/2 doc. ed. h. t. p. pp. 239-286. 1862/3 dept. ed. Columbus: R. Nevins, 1864. 102 pp. 1882/8 doc. ≠d. h. t. p. pp. 5-106, 1883/4 dept. ed. Columbus: B. Nevins, 1866, pp. 1863/4 doc. ed. h. t. p. pp. 541-528. 1863/4 dept. ed. Columbus: R. Nevins, 1866. 1864/5 doc. ed. b. t. p. pp. 229-327. 1865/6 dept. ed. Columbus: L. D. Myers & Bro., 1867. 1865/6 dept. ed. Columbus: L. D. Myers & Brs., 1867.
113 pp.
1855/6 dec. ed. b. t. p. pp. 581-296.
1866/7 dept. ed. Columbus: L. D. Myers & Brs., 1868.
89 pp.
1866/7 dec. ed. h. t. p. pp. 272-261.
1867/8 dept. ed. Columbus: Columbus Prig. Co., 1869.
112 pp.
1868/9 dec. ed. h. t. p. pp. 513-624.
1868/9 dept. ed. Columbus: Columbus Prig. Co., 1870.
1868/9 dec. ed. h. t. p. pp. 161-254.
1869/70 dept. ed. Columbus: Nevins & Myers, 1871.
112 pp.
1869/70 dept. ed. Columbus: Nevins & Myers, 1872.
1870/1 dept. ed. Columbus: Nevins & Myers, 1872. 119 pp. 1870/1 doc. ed. h. t. p. pp. 425-542.

MAINTENANCE:

Oblo Rtátě

```
MAINTENANCE:
                                                                           INSTITUTIONS-cent'd
    Ohio State
                                                   3
                   1871/2 dept. ed. Q

103 pp.

1871/2 doc. ed. h.

1872/3 dept. ed.

111 pp.

1872/8 doc. ed. h. t.

1873/4 dept. ed.

96 pp., 1 pl.

1873/4 doc. ed. h. t.

1873/4 doc. ed. h. t.

1874/5 dept. ed.
                                                               Columbus: Nevins & Myers, 1878.
                                                                                                               Myers, 1874.
                                                                                                           & Myers, 1874.
                                                                                                          & Myers, 1875,
                                                                                                          & Myers, 1877.
                                                                                                           & Myers, 1878.
                                                                                                           & Myers, 1878.
                                                                                                           & Myers, 1879.
                                                                                                        rand & Co., 1880.
                     1879/80 doc. ed. h. t, p. 152 pp. 1880/1 dept. ed. Columbus: G. J. Brand & Co., 1882.
                                                             t. p. pp. 227-400.
Columbus: G. J. Brand & Co., 1883.
                                                        h. t. p. pp. 469-625.
Columbus: G. J. Brand & Co., 1883.
                                                      h. t. p. 169 pp.
as follows:
docs. 1856, pt. 1, doc. 2.
"1857, pt. 1, doc. 5.
"1858, pt. 1:163-216.
"1858, pt. 1:333-380.
"1860, pt. 1:59-100.
"1861, pt. 1:59-100.
"1861, pt. 1:55-79.
"1862, pt. 2:180-36.
"1864, pt. 2:180-36.
"1864, pt. 2:181-296.
"1865, pt. 2:129-381.
"1866, pt. 2:181-296.
"1867, pt. 2:273-861.
"1868, pt. 2:161-254.
"1870, pt. 1:433-544.
"1871, pt. 1:43-544.
"1872, pt. 1:587-639.
"1873, pt. 1:641-751.
"1874, pt. 2:1-96.
"1875, pt. 2:1-98.
"1874, pt. 2:1-98.
"1877, pt. 2:33-1040.
"1878, pt. 2:33-1040.
"1878, pt. 2:213-248.
"1860, pt. 1:1-152.
"1881, pt. 1:227-400.
"1882, pt. 1:227-400.
"1883, pt. 1:277-400.
"1883, pt. 1:277-400.
"1883, pt. 1:1-169.
"8 series
                                                        h. t. p. 169 pp.
as follows:
                         오건
                      1855/6 in Exec.
                     1856/7
1857/8
1858/9
1859/60
                      1860
                      1862/3
                     1863.
1864
                      1865,
1866,
                                      .
                                                44
                      1867
                      1868/9 "
1869/70 "
                     1879/80
1880/1
1881/2
1882/8
                                                              9 series
          1883/4-1903/4. Ann. rept. of the board of managers
                   of the Ohio Penitentiary to the Governor for the year ending Oct. 31.
                                                              Checklist
                                                               Columbus: The Westbote Co., 1884.
                                                               t. p. pp. 177-882.
Columbus: The Westhote Co., 1886.
                                                        h. t. p. pp. 729-974.
Columbus: Myers Bros., 1887. 228
                              DD.
                                                                                  775-1002.
: Myers Bros., 1888. 127
                                                                                 993-1119, 14 foldg, this.
: The Westbote Co., 1889.
                                                                                   pp.
: The Westbote Co., 1889.
                    1888/9 doc. ed. h. t. p. pp. 238-858.
```

```
1889/90 dept. ed. Columbus: The Westbote Co., 18
172 pp.
1889/90 doc. ed. h. t. p. pp. 329-470.
Columbus: The Westbote Co., 18
                                                                                                 h. t. p. pp. 445-622.
Norwalk: The Laning Priz. Co., 18
                                                                                                h. t. p. pp. 1089-1200.
Norwalk: The Laning Prtg. Co., 18
                                                                                                 h. t. p. pp. 253-384.
Columbus: The Westbote Co., 18
                                                                                                          t. p. pp. 593-714.
Columbus: The Westhote Co., 18
                                                                                                h, t. p. 121 pp.
Norwalk: The Laning Prtg. Co., 181
                    Norwalk: The Laning Prig. Co., 18
1895/6 doc. ed.
pp. 889-772.
1896/7 dept. ed.
102 pp.
1896/7 doc. ed.
1897/8 dept. ed.
1897/8 doc. ed.
1897/8 doc. ed.
1897/8 doc. ed.
1897/8 doc. ed.
1898/9 doc. ed.
                        pp.
1899/00 doc. ed.
1900/1 dept. ed.
                                                                                                                                                                                                            Heer, p. d.
                                                                                                                                                                                                                  Publishing (
                                                                                                                                                                                       gfield Publishing (
                      1902/3 doc. ed. h. t. p. pp. 145-215.
1903/4 dept. ed. Columbus: Fred. J. Heer, 1904.
                       pp. 1903/4 doc. ed. h. t. p. pp. 55-132.
                                                                                                                       : 1894, pt. 1: 177-382.
1885, pt. 2: 729-974.
1888, pt. 1: 775-1002.
1887, pt. 1: 993-1119.
1888, pt. 2: 1-126.
1888, pt. 2: 1-126.
1889, pt. 3: 11 111.
1890, pt. 1: 329-470.
1891, pt. 2: 445-622.
1892, pt. 1: 1089-1200.
1893, pt. 2: 253-384.
1894, pt. 1: 593-714.
1896, pt. 1: 680-772.
1898, pt. 2: 97-195.
1899, pt. 2: 11-121.
1898, pt. 2: 287-195.
1899, pt. 2: 1891 111.
1900, pt. 1: 549-640.
1901, pt. 2: 513-587.
1902, pt. 1: 579-640.
1903, pt. 1: 145-215.
1904, pt. 1: 57-132.
                    In
1883/4 in Exec. docs.
1884/5 " " "
1885/8 " " " "
1885/8 " " " "
1889/9 " " " "
1890/1 " " " " "
1891/2 " " " " "
1891/2 " " " " "
1892/3 " " " " " "
1894/5 " " " " " "
1895/6 " " " " "
1895/8 " " " " "
1895/8 " " " " "
1895/8 " " " " "
1895/8 " " " " "
1895/8 " " " " " "
1895/8 " " " " " "
1895/9 " " " " " " "
1895/9 " " " " " " "
1898/9 " " " " " " " "
                               In
                      1900/1 "
1901/2 "
1902/3 "
1903/4 "
                                                                                             German Edition
1851. Jahres-Bericht der Directoren u. des Aufsehl
                  des Ohio Staats-Gefängnisses . . . . Gedruckt s
Befehl Hauses. Columbus: Reinhard u. Fles
                   1851. 64 pp.
                                                                     AUDITOR'S REPORT
1819/20-1831/2. Report of the auditor on the conditi
                    of the penitentiary.
                                                                                                           Checklist
                                                                                                                                                              copies found.
                                                                                                                                                         id, vis., in the Western I welland. The "usual B
```

copies found, s ordered printed.

INSTITUTIONS-cont's

TENANCE: INDIVIDUAL INSTITUTIONS-cont'd

State Penitentiary-cont'd

serial-cont'd

AUDITOR'S REPORT-cont'd

Checklist-cont'd

1825/6-1826/7. No separate copies found.
No order to print found.
1827/8. h. t. p. 4 pp.
1828/9. n. t. p. 2 pp.
1829/30-1832/3. Not found.

In Documents as follows:

1819 '20 in House jol. 1819/20: 31-36; Sen. jol. 1819/20: 32-33. 1820/1 in House jol. 1820/1:89; Sen. jol. 1820/1: 1821/2 in House jol. 1821/2:95-97; Sen. jol. 1821/2:

1821/2 in House joi. 1821/2:80-91; ocn. joi. 1822/3: 92-94. 1822 3 in House joi. 1822/3:25-26; Sen. joi. 1822/3: 35-37. 1823/4 in House joi. 1823/4:40-41; Sen. joi. 1823/4:

1824/5 in House jol. 1824/5:53-55; Sen. jol. 1824/5: 38-39.

1825/6 in House jol. 1825/6: 38-39; Sen. jol. 1825/6: 36-37.

38-37. 1826/7 in House jol. 1826/7:52-54; Sen. jol. 1826/7: 45-46. 1827/8 in House jol. 1827/8:63-64; Sen. jol. 1827/8: 54-55. 1828.9 in House jol. 1828/9:62-63; Sen. jol. 1828/9: 59-60.

1829/30 in House jol. 1829/30:143-144; Sen. jol. 1829/

30: 126-127. 1830/1 in House jol. 1830/1:63-65; Sen. jol. 1830/1:

67-68.
1831/2 in House jol. 1831/2: 192-194; Sen. jol. 1831/2: 195-196.

1832/3 in House jol. 1832/3:70-72; Sen. jol. 1832/3: 62-63.

COMMITTEE REPORT

16-1837. Report of the committee appointed to examine the condition of the penitentiary.

Checklist

Checklist

100 copies were ordered prid. (8en. jol. 1816/7:160.)

1817. No separate copy found.

1818. No record found.

1819-1821. Not found.

1822. n. t. p. 4 pp.

Only one separate copy found, vis., in the Cincinnati

Law Library. [Pam. v. 63.]

[1823. Dec. ?] Columbus: P. H. Olmsted, 1823. 7 pp.

pp.
500 copies were ordered printed.
1824-1834. Not found.
2000 copies of the report for 1829 and 3000 copies of the report for 1830 were ordered printed.
1835. n. t. p. 2 pp.
Copy in N. Y. Public Library.
1836-1837. Not found.

In Collected docs. as follows:

In Collected docs. as follows:
1816 in House jol. 1816/7:163-166; Sen. jol. 1816/7:
157-160.
1817-1818 omitted.
1819 in House jol. 1819/20:338-341.
1820 "House jol. 1820/1:167.
1821 "House jol. 1821/2:143-147.
1822 "Sen. jol. 1822/3:99-102.
1823 "House jol. 1823/4:139-144.
1824 omitted.
1825 in Sen. jol. 1825/6:159-160; House jol. 1825/6:
173-174.

173-174.
1826 in House jol. 1826/7: 232-233.
1827 "House jol. 1827/8: 142-143.
1828 "House jol. 1828/9: 321-323.
1829 "House jol. 1829/30: 291-308.*
1830 "Sen. jol. 1830/1: 132-141; House jol. 1830/1:
115-123.

1831 in Sen. jol. 1831/2:89-99; House jol. 1831/2:

68-77.

This report is accompanied by Wm. Sullivant's proposal and estimate of expense for erecting a new penitentiary.

1832 in Sen. jol. 1832/3:181-183; House jol. 1832/3: 185-187.

1833 in Sen. jol. 1833/4:600-601; House jol. 1833/4: 219-220.

1834 not found.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio State Penitentiary-cont'd

serial-cont'd

COMMITTEE REPORT-cont'd

1835 in House jol. 1835/6: 877-879.*
1836 "House jol. 1836/7: 608-610.
1836 "Sen. jol. 1836/7: 750-759.
1837 in Sen. jol. 1837/8: 438-439.

1811. Expediency of establishing state prison. (Govs.

mess. (Meigs) Dec. 1811.)
[1813-1876.] History of the Ohio Penitentiary. n. t. p.
4 leaves. (Hist. sketches of the higher educational institutions and also of benevolent and reformatory institutions of state of O. 1876.)

1816. Needed amdmts. to penitentiary laws; punishment in some cases too severe; propriety of giving convicts net proceeds of their earnings at close of their confinement. (Govs. mess. (Worthington) Dec. 9, 1816.)

Letter of the president of the bd. of inspectors of Ohio Penitentiary to auditor, Dec. 7, rel. to en-

largement of penitentiary.

No separate copy was found by the compiler; copies ordered prtd. (House jol. 1816/7:65.)

1817. Communication of Gov. Worthington on various matters and in rel. to the state prison; with acc. docs. (House jol. 1817/8: 61-69.)

Of the acc. docs. no. 3 only relates to this subject. 1818. Mess. from Gov. communicating information rel.

to a state penitentiary. (Sen. jol. 1817/8: 207-214.)

The mess. is accompanied by a letter of Dec. 26, 1817,
from Thomas Bradford, Jr., inspector of Penn.
state prison and by one from Judge Jacob Rush
of Sept. 17, 1812, to Jared Ingersoil.

1819. Rept. of jt. committee on claims on memorial of McElvain and A. S. Ballard for remuneration of loss in building part of new penitentiary. (Same 1818/9: 335-336.)

1822. Improved condition of penitentiary; probably will not have to be abandoned on acct. of expense.

(Govs. mess. (Trimble) Dec. 1822.)

. Protest of representatives in the Legislature dissenting from late election of Barzillai Wright as keeper of the penitentiary. (House jol. 1821/2: 323-329.)

Communication from auditor enclosing a bill of costs taxed agst. the state for prosecution and conviction of Geo. Conrad sentenced to the penitentiary by Court of Common Pleas of Franklin Co. (Same 1822: 6.)

1823. Rept. of committee of claims on acct. of Geo. A. Dohrman for freight brought from Pittsburgh to Portsmouth for use of Ohio Penitentiary. (Same

1822/3: 223-224.)

1826. Limited capacity of penitentiary necessitates use of pardoning power much beyond what principles of policy justify; considering extent to which funds of state are already pledged, enlargement of old bldg. would be preferable to erection of a new one; solitary confinement being tried in N. Y. and Penn.; Ohio without expense of erecting suitable bldgs. may see result of experiment; cost of prosecution should be charged agst. co. (Govs. mess. (Morrow) Dec. 1826.)

. Rept. of the keeper of the penitentiary on amt. expended in the purchase of raw materials for each branch of mnftre., amt. mnftred. by each and the sales and profits of each. (House jol. 1826/7: 121-122.)

Same, separate. n. t. p. 4 pp.

Only one separate copy was found, viz., in the Western Reserve Hist. Socy. The "usual no." was ordered printed. (House jol. 1826/7:122.)

This report includes various statistics of the institu-tion from 1815 to 1829, in answer to interrogatories of the keeper made by the committee in response to joint resolution.

This report is on the new part of the penitentiary.

MAINTENANCE: INDIVIDUAL INSTITUTIONS—cont'd Ohio State Penitentiary—cont'd

non-serial-cont'd

- 1827. Rept. of keeper of the penitentiary rel. to persons discharged from penitentiary on habeas corpus. (House jol. 1827/8: 77-78.)
- 1829. Proceedings in Senate rel. to jt. resolutions instructing standing committees of both Houses on the penitentiary to inquire into certain matters rel. to penitentiary. (Sen. jol. 1829/30: 106-108.)
- 1830. Statements and explanations of keeper of penitentiary in reference to rept. of standing committee on penitentiary. (House jol. Dec. 1829: 360-364.)
- —. Communication from keeper of the Ohio Penitentiary, rel. to the apprehension and return to said penitentiary of a certain convict. (Same 1829/30: 430-432.)
- 1831. Rept. of B. Kilbourn, engr., on expense of levelling ground around the penitentiary. (Same 1831/2: 134-135.)
- —. Rept. of the keeper of the penitentiary in answer to res. of Feb. 26, directing keeper to transmit whole expense of institution from Nov. 15, 1829 to Nov. 15, 1830, no. of men that can be profitably employed; whether location has been cause of failure. (Sen. jol. 1830/1: 493-497.)
- —. Attention called to defective condition of the penitentiary. (Govs. mess. (McArthur) 1831.)
- Expediency of erecting a new penitentiary submitted. (Same (McArthur) 1831.)
- —. Rept. of M. T. Williams, Ebenezer Buckingham and Alfred Kelley, comrs. apptd. to view sites for new penitentiary. (House jol. 1830/1: 456-486.)
- ——. Same, separate.

Not seen; 750 copies ordered printed. (House jol. 1830/1:490.)

- 1832. Some time required to prepare new penitentiary; suggested that criminal laws be changed, lessening no. of penitentiary offences or shortening term of confinement, thereby making fewer pardons necessary and punishment more certain. (Govs. mess. (McArthur) Dec. 1832.)
- Estimates of expense of erecting prison calculated for reception and employment at a future period of 700 convicts fitted for present for 500 only, and of expense of constructing 200 additional cells. (2 bdsides. to acc. Govs. mess. (Lucas) of Dec. 1832.)
- ---. Rept. of the majority of the committee on the judiciary (Morris) on the bill for the erection of a new penitentiary. (Sen. jol. 1831/2: 266-272.)
- —. Same, separate. Not seen; ordered printed. (Sen. jol. 1831/2:273.)
- —. Same, minority rept. (Nye). (Same 1831/2: 285-287.)
- ---. Same, separate.
- Rept. of the directors of the penitentiary rel. to site for new penitentiary. (House jol. June 1832: 22.)
- 1833. Commencement of work on new penitentiary; progress impeded by cholera epidemic. (Govs. mess. (Lucas) 1833.)
- 1834. Progress of work on new penitentiary; employment of prisoners; solitary confinement; moral instruction; apptmt. of a chaplain would be beneficial. (Same (Lucas) Dec. 2, 1834.)
- —. Rept. of committee on claims (Whittlesey) on memorial of John C. Gault, deputy keeper, Uriah Lathrop, clerk and John Huffinan, Cyrus Tuffs and Ebenezer M'Danal, guards in Penitentiary for additional compensation. (Sen. jol. 1833/4: 753.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS—cont'd Ohio State Penitentiary—cont'd

- 1835. New system of discipline at penitentiary; no, habits and education of prisoners; labors of chaplain. (Govs. mess. (Lucas) Dec. 8, 1835.)
- —. Rept. of committee on claims (Bentley) on claim of Wm. W. Gault for services as keeper of the Ohio Penitentiary. (House jol. 1834/5: 855-856.)
- —. Table: no. prisoners recd. during year, cos. from whence recd., and costs of prosecution and transportation. (A.R. Ohio Penitentiary 1834/5: 18.)
- —. Petition from Montgomery Co. rel. to apptmt of chaplain for state penitentiary. (House jol. 1834/ 5: 786.)
- —. Progress of work on new penitentiary. (Govs. mess. (Lucas) Dec. 1835.)
- 1835-1863. Table: no. of prisoners in confinement, their crime, term of sentence, no. from each co., and place of nativity. (A.R. Ohio Penitentiary 1834/5 (pp. 16-17)—same 1862/3.)
- 1836. Approaching completion of penitentiary; employment of convicts thereon; discipline; instruction in morals and religion recommended; no. in confinement during year, discharged, etc., could be profitably employed in cutting stone for penitentary and lunatic asylum, and for state house, if legisl. should determine to build one. (Govs. mess. (Lucas) Dec. 6, 1836: 7-9.)
- 1837. Work on penitentiary; iabor of convicts; net revenue; economy of making provision to utilise labor of stone cutters among convicts in preparing materials for state house. (Same (Vance) Dec. 1837: 19-20.)
- —. Rept. of judiciary committee on Sen. res. directing inquiry whether directors and warden of pententiary have not committed breach of privilege in memorial of Feb. 2. (Sen. jol. 1836/7: 346-352.)
- —. Rept. of standing committee on claims (Patterson) to whom was referred petition and papers of W. W. Gault, late keeper of Ohio Penitentiary. (Same 1836/7: 685-686.)
- —. Rept. of committee on claims (Steele) on memorial of W. W. Gault late keeper of Ohio Pententiary for compensation for services. (Same 1836/7: 538-539.)
- —. Rept. of judiciary committee (Smith) on petition of W. W. Gault praying for compensation as late keeper of Ohio Penitentiary. (Same 1836/7: 633-634.)
- ——. Memorial (Feb. 2) of directors and warden of penitentiary requesting that res. directing inquiries into mngmnt. of penitentiary, be referred to select committee or that chrm. of standing committee on penitentiary be excused from serving under such res. (Same 1836/7: 314-315.)
- 1838. On flourishing condition of penitentiary; stmt. of earnings and expenses, net gain to state; condition of prisoners. (Govs. mess. (Vance) Dec. 1838.)
- 1839. Rept. of standing committee on penitentiary (Stadden) on so much of Govs. mess. as relates to penitentiary. (Sen. jol. 1838/9 app. pp. 85-88.)
- Rept. of standing committee on penitentiary (Stadden) on expediency of providing that transportation of convicts from co. prisons to penitentiary be conducted under care and direction of warden, (Same 1838/9: 428-429.)
- ——. Rept. of judiciary committee (Flood) on memorial and acc. docs. of W. W. Gault, late keeper of Ohio Penitentiary in relation to his salary. (House jol. 1838/9 app. pp. 45-46.)

AINTENANCE: INDIVIDUAL INSTITUTIONS—cont'd Ohio State Penitentiary—cont'd

non-serial-cont'd

- 1839. Disposal of old penitentiary lot; how acquired; legal question as to right of state to sell; policy of retention for arsenal and other military purposes. (Govs. mess. (Shannon) Dec. 1839: 27.)
- —. No. of convicts in penitentiary; receipts and payments; effect of convict labor upon mechanical occupations. (Same (Shannon) Dec. 1839: 25.)
- Copy of original deeds to state of old penitentiary lot. 9 pp. (Sen. jol. 1839/40 app. no. 1.)
 Examination and testimony of witnesses before
- Examination and testimony of witnesses before the committee on the penitentiary of the House touching the affairs of that institution. h. t. p. 37 pp.
- Only one copy seen, viz., in Marietta College Library.

 1840. Old Penitentiary fitted up as an arsenal; list of public arms deposited therein. (Govs. mess. (Shannon) Dec. 1840.)
- - —. Same, separate. h. t. p. 6 pp.
- 1841. Discipline at penitentiary; improvements; balance paid into treasury; no. of convicts in 1839, 1840 and 1841; costs of prosecution and transportation. (Same (Corwin) Dec. 1841: 9-10.)
 Rept. of warden of penitentiary in answer to
- —. Rept. of warden of penitentiary in answer to House res. rel. to sale of stone procured for erection of new penitentiary. (House jol. 1840/1: 698-701.)
- 1842. Rept. of the standing committee on penitentiary (Dewey) instructed to inquire into causes of removal of W. B. Van Hook, warden of penitentiary; with depositions. (Sen. jol. July 1842: 406-415.)
- 1843. On condition of penitentiary. (Govs. mess. (Shannon) 1843: 11-12.)
- Majority rept. of joint select committee (Lahm) apptd. to investigate affairs of Ohio Penitentiary, so far as was necessary to correct understanding of official conduct of W. B. Van Hook, while acting in capacity of warden; with testimony. (Sen. jol. 1842/3: 715-842.)
- ---. Same. 155 pp. (House jol. 1842/3 app.)
- 1844. On condition of state penitentiary. (Govs. mess. (Bartley, T. W.) 1844: 24.)
- —. Communication from warden of Ohio Penitentiary in reply to a res. rel. to removal of gun powder deposited near walls of penitentiary. 1 p. (Exec. docs. 1843/4 doc. 30.)
- 1845. Rept. of majority of the standing committee on the penitentiary (Codding) rel. to employing a chaplain for said institution. (Sen. jol. 1844/5 app. pp. 67-71.)

- -----. Condition of penitentiary, financial and disciplinary; no. of convicts, etc. (Govs. mess. (Bartley) Dec. 1845: 11-12.)
- 1845/s. Special rept. of the Ohio Penitentiary as to name of each person employed, nature of service and amt. of salary paid each. (Exec. docs. 1846/7 pt. 1: 558-560.)
- 1846. Stmt. of condition of penitentiary, with respect to finances and inmates. (Govs. mess. (Bartley) Dec. 1846; 15.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS—cont'd

Ohio State Penitentiary-cont'd

- 1846. Special rept. of directors of Ohio Penitentiary rel. to penitentiary railroad and stone quarry. (Exec. docs. 1846/7 pt. 1: 649-652.)
- ---. Special rept. of Ohio Penitentiary as to final settlement of claim of J. McMullin on his several contracts and work done by him on penitentiary railroad. (Same 1846/7 pt. 1: 653-654.)
- 1847. Special rept. of the auditor of state rel. to no. of convicts recd. into penitentiary during year ending Nov. 15, and costs of prosecution. (Same 1847/8 pt. 2: 100-101.)
- Too much attention given to financial side of penitentiary, at expense of minds and bodies of convicts. (Govs. mess. (Bebb) Dec. 1847.)
- 1848. Rept. of standing committee on penitentiary (Anthony) on so much of Govs. mess. as relates to penitentiary and ann. rept. of directors and wardens of Ohio penitentiary. (House jol. Dec. 1847 app. pp. 19-27.)
- 1849. Special rept. of warden of penitentiary on cholera outbreak; date of outbreak, need of extra aid, etc.; names of asst. physicians and nurses, time of service, amt. paid; regular force in attendance June 30, additional force called in, time of departure and rate of compensation of each; physicians' accts. (Exec. docs. 1849/50: 364-368.)
- —. No. of convicts in penitentiary; employment on State House; cholera and consequent expenses. (Govs. mess. (Ford) Dec. 1849.)
 - —. Communication from warden of Ohio Penitentiary, March 3, in reply to Sen. res. of March 2, postponing reply. (Exec. docs., 1848/9 v. 2: 537 (doc. 44).)
- —. Special rept. of the atty. gen., Henry Stanberry, on title to the old penitentiary lot, March 8. (Same docs. 1848/9 v. 2: 178-180 (doc. 15).)
- —. Same, separate. n. t. p. 3 pp. Copy seen in Ohio Hist. and Philos. Socy.
- 1850. Condition of penitentiary; illness among convicts; no. recd., discharged, etc. (Govs. mess. (Ford) Dec. 1850.)
- —. Special rept. of warden rel. to amending laws for punishment of crimes. Columbus: S. Medary, 1850. 15 pp.
 - Copy seen in Marietta College Library and in Ohio Hist, and Philos. Socy.
- ——. Same. (Exec. docs. 1849/50: 393-406; House jol. 1849/50 app. pp. 41-53.)
- —. Rept. of claims committee (Blake) on claims of physician, guards and nurses for services rendered during prevalence of cholera in Ohio Penitentiary. (Sen. jol. 1849/50: 614-615.)
- 1851. Table: place of nativity and no. in confinement. (A.R. Ohio Penitentiary 1850/1: 13.)
- —. Rept. of standing committee on penitentiary (Lawrence) on construction of new state house; addition to deaf and dumb asylum; employment of convict labor; erection of a house of refuge, correction or reform; finances and mngmt. of the penitentiary. (Sen. jol. 1850/1 app. pp. 25-38.)
- —. Special rept. of the warden of Ohio Penitentiary on prisoners and prison discipline, to the 49th Gen. Assem. of the state of Ohio. Columbus: S. Medary, 1851. 42 pp.
- —. Same. (Exec. docs. 1850. (Senate ed.) pt. 1: 425-470 (doc. 29); (House ed.) pt. 2: 124-164 (doc. 2).)
- —. On finances and mngmt, of penitentiary. (Sen. jol. 1850/1 app. pp. 36-38.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio State Penitentiary-cont'd

non-serial-cont'd

- 1852. Confinement of juveniles in penitentiary; erection of house of correction or industry suggested; success of similar institution in Mass., N. Y., and in city of Cincinnati. (Govs. mess. (Wood) Jan. 5, 1852.)
- ---. Penitentiary system; results; labor on state capitol. (Same (Wood) Jan. 1852.)
- —. Rept. of penitentiary committee (Tod) on examination of penitentiary. (Sen. jol. 1852 app. pp. 69-70.)
- 1853. Rept. of penitentiary committee (Dale) on investigation of affairs of penitentiary. (House jol. 1852/3 app. pp. 73-114.)
 - Prison discipline, state house yard, pay to guards, over-work, provisions, hospital, clothing, library, books and accts., convict labor, bidgs., salaries, perquisites, testimony taken in investigation.
- —. Rel. to action of ejectment commenced to recover premises known as Old Penitentiary Lot. (Bienn. rept. atty. gen. 1852/3: 5-6.)
- 1854. Rept. of select committee (Ross) apptd. to investigate circumstances connected with cruel treatment of convict in the Ohio Penitentiary, by deputy warden Watson. (App. to House jol. 1854: 298-315.)
- —. Confinement of juveniles in penitentiary; need of industrial institution. (Govs. mess. (Medill) Jan. 2, 1854: 18.)
- —. Rept. of standing committee on judiciary (Brown) rel. to old penitentiary lot in city of Columbus. (House jol. 1854: 277.)
- 1854-1856. Special rept. of warden of penitentiary rel. to indebtedness of officers to institution. (Exec. docs. 1855 pt. 1: 698-700.)
- 1855. Rept. of Dr. A. de Lezynski, late physician to Ohio Penitentiary, in compliance with House res. "that the Directors lay before them the rept. of the late physician to the penitentiary." (House jol. 1856 app. pp. 73-76.)
- ---. Rept. of settlement of case of title of state to ten acres of land in Columbus, known as the "old penitentiary lot." (Bienn, rept. atty. gen. 1854/5: 312-313.)

Paging from Collected docs.

- 1856. Rept. of committee on penitentiary rel. to rules of discipline, etc. (Mendenhall). (House jol. 1856 app. pp. 29-32.)
- Special rept. of warden rel. to diet of convicts in penitentiary. (Exec. docs. 1855 pt. 1: 403-404.)
- —. Rept. of committee on penitentiary (Mendenhall) on discipline of institution; acc. by communication from N. B. Kelly on means and cost of system of ventilation. (House jol. 1856 app. pp. 33-40.)
- —. Penitentiary will soon be unable to accommodate all offenders; establishment of house of refuge and correction for juveniles preferable to enlargement of penitentiary. (Govs. mess. (Medill) Jan. 1856.)
- ---. Stmt. of condition of title to "old penitentiary lot," by atty. gen. (Kimball). (House jol. 1856: 91.)
- —. Rept. of standing committee on penitentiary (Mendenhall) on expediency of selling ten acre lot, in city of Columbus, known as the old penitentiary lot. (Same 1856: 130.)
- ---. The old penitentiary lot; litigation 1847-1855; possession of property restored to state. (Bienn. rept. atty. gen. 1853/5: 4-5.)
- 1857. See above, Maintenance, Ohio, this date.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont's

Ohio State Penitentiary—cont'd

- 1857. Special rept. of standing committee on the pententiary, in regard to the conduct of Dr. John Dawson, for his treatment of J. Shannon, a convict in the penitentiary. (House jol. 1857 app. pp. 94-96.)
 - Rept. is unsigned and without date; it consists of the testimony of J. B. Buttles, former warden, swora to Feb. 21, 1857.
- —. Special rept. of committee on penitentiary (Mendenhall) rel. to alleged outrage upon a prisoner in the hospital of the Ohio Penitentiary. (Same app. pp. 21-62.)
- 1858. Commendation of penitentiary mngmt.; loss sustained by fire. (Govs. mess. (Chase) Jan. 4, 1858: 31.)
- 1859. Necessity for enlargement of penitentiary or construction of new one; provision should be made for criminal insane. (Same (Chase) Jan. 1859: 23-24.)
- —... Comments on re-appraisement of real estate in 1859-1860 and condition of penitentiary. (A.R. auditor 1858/9: 21.)
- 1860. Administration of penitentiary; no. of inmates; completion of new bldgs.; capacity still inadequate. (Govs. mess. (Chase) Jan. 1860: 25.)
- ----. Rept. of commission apptd. by Gov. concerning erection of penitentiary, with estimates. (Sen. jol. 1860 app. pp. 59-94.)
- Minority rept. of the committee apptd. to examine sites offered for location of proposed new pententiary (Franklin). (Sen. jol. 1860 app. pp. 95-101.)
- —. Rept. of standing committee on penitentiary (Parish) on condition and magmt. of the institution. (Same 1860 app. pp. 55-58.)
- Rept. of the directors of the Ohio Penitentiary in reply to House res. asking information rel. to progress made in construction of enlargement of said institution. (House jol. 1860 app. pp. 171-172.)
- —. Rept. of standing committee on state buildings (Potwin) on repts. of the comrs. to examine as to additions necessary to increase capacity of present, or necessity of erecting new penitentiary. (Same 1860 app. pp. 87-88.)
- 1861. Rept. of select committee (Slusser) apptd. to inquire and rept. concerning the medical treatment of the convicts, etc. (Same 1861 app. p. 49.)
- Minority rept. (Flagg) rel. to medical treatment in the Ohio Penitentiary. (Same 1861 app. pp. 50-51.)
- ——. Satisfactory mngmt. of penitentiary; no. of convicts, receipts, earnings and expenditures in 1860. (Govs. mess. (Dennison) Jan. 1861: 8-9.)
- 1862. Diminishing no. of convicts in penitentiary; receipts, expenditures and earnings during past year. (Same (Dennison) Jan. 1862: 13.)
- Rept. of standing committee on penitential? (Sprague), whether there are among convicts any who are insane, and rept. no., if any, how provided for, and whether in their opinion any of those convicts should be transferred to Lunatic Asylum. (Sen. jol. 1862 app. p. [241].)

LAINTENANCE: INDIVIDUAL INSTITUTIONS—cont'd

Ohio State Penitentiary-cont'd

non-serial-cont'd

- 1863. Penitentiary; large receipts and disbursements give opportunity for fraud and peculation; investigation suggested; no. in prison Nov. 15, 1862, no. admitted during year, etc. (Govs. mess. (Tod) Jan. 1863.)
- —. Rept. of the directors of the Ohio Penitentiary in reply to inquiry as to whether late warden complied with law in delivery of property of institution to his successor in office. (Sen jol. 1863 app. p. 44.)
- 1863-1867. Inventory and appraisement of personal property of Ohio Penitentiary. (A.R. Ohio Penitentiary 1862/3 (pp. 81-95)—same 1866/7.)
- 1864. Rept. of committee on penitentiary (Woodbury) rel. to imprisonment of Geo. W. L. Bickley by military orders. (House jol. 1864: 155.)
- ---. Same; minority rept. (Edwards). (Same app. pp. 170-171.)
- ---. Favorable condition of Ohio Penitentiary. (Govs. mess. (Tod) Jan. 1864: 5.)
- 1864-1867. Record of officers, assistant keepers and employes of penitentiary, and salary. (A.R. Ohio Penitentiary 1863/4 (pp. 20-21)—same 1866/7.)
- 1865. Mngmt. and financial results of penitentiary; suggestions for comfort and reformation of convicts. (Govs. mess. (Brough) Jan. 1865: 12-13.)
- 1866. Ohio Penitentiary; improvement needed in law rel. to restoration of citizenship; amelioration of conditions; competition for convict labor; purchases by steward for warden who appoints him; next apprn. should include cost of new machines for washing, ironing, etc. (Same (Anderson) Jan. 1866: 14-16.)
- —. Recommended that law rel. to the govt. of the penitentiary be revised; also that state treasurer be allowed by law to accept bank drafts from co. treasurers in payment of state dues. (A.R. atty. gen. 1866: 4.)
- 1867. Rept. of the directors of the Ohio Penitentiary, who, upon examination of said institution, found condition of prison such as to require immediate rept. (House jol. 1867 app. pp. 13-14.)
- Excess of expenses over receipts at penitentiary; needed improvements; separation of younger convicts from hardened criminals advisable; Irish convict system of Great Britain. (Govs. mess. (Cox) Jan. 1867: 8-9.)
- —. Reasons for establishing new prison instead of enlarging old one. (1 A.R. bd. of state charities to Gov. 1867: 4.)
- 1868. Efficient administration of penitentiary; receipts from labor above expenses; cost per convict; price of convict labor; need of new prison, preferably of trade betw. penitentiary and Reform Farm. (Govs. mess. (Cox) Jan. 1868: 10-11.)
- 1868-1875. Comparative statistical stmt. of penitentiary.
 (A.R. Ohio Penitentiary 1874/5: 11.)
 1870. Mngmt. of penitentiary; no. of convicts; earn-
- 1870. Mngmt. of penitentiary; no. of convicts; earnings and expenses. (Govs. mess. (Hayes) Jan. 3, 1870: 5-6.)
- 1871. Efficient mngmt. of penitentiary; prison discipline; classification of prisoners; assistance to discharged convicts. (Same (Hayes) Jan. 1871: 6-7.)
- —. Stmt. of no. of convicts now confined in Ohio Penitentiary under their second, or greater no. of convictions, crimes for which they are now confined, submitted by warden of said institution. (House jol. 1871 app. p. 187.)
- —... Favorable comment on industrial, sanitary and moral depts. of Ohio Penitentiary. (5 A.R. bd. of state charities to Gov. 1870/1: 81-82.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio State Penitentiary—cont'd

non-serial-cont'd

- 1871-1880. Table: nativity of convicts. (A.R. Ohio Penitentiary 1870/1 (p. 92)—same 1879/80.)
- 1873. Change in construction of cells at penitentiary recommended; would necessitate erection of additional bldg.; new system of sewerage and new roof to old bldg. needed. (Govs. mess. (Noyes) Jan. 1873: 13-14.)
- —... Decrease in penitentiary population partially due to influence of reform schools; purchase of lands for Reform School for Boys necessary. (Same (Noyes) Jan. 1873: 15-16.)
- 1874. Financial success of Ohio Penitentiary. (Same (Allen) Dec. 1874: 7.)
- —. Rept. of joint select committee (Rukenbrod) apptd. to inquire into sanitary condition of cells in the Ohio Penitentiary; also into present system of convict labor in said prison. (Sen. jol. Dec. 1874: 61-67; House jol. Dec. 1874: 858-864.)
- —. Rept. of the committee on the penitentiary (Case) requested to inquire whether within past two years, there have been supported in the family of warden persons other than those properly part of his family. (House jol. Jan. 1874: 788-789.)
- —. Recommendation relating to the enlargement and improvement of the cells in the penitentiary. (Govs. mess. (Noyes) Jan. 5, 1874.)
- 1875. Majority and minority repts. of the select committee apptd. to investigate charge of extravagance, etc. in management of Ohio Penitentiary. (House jol. Dec. 1874: 864-1006.)
 - J. M. Haag, Allen J. Beach, Benj. Myers and Benj. Inman, majority; E. S. Holloway, R. G. Richards and E. A. Stone, minority.
- 1876. Penitentiary crowded but general health good; surplus of earnings above expenses; many serving sentences that might equally well be served in co. jails; degrees of forgery and burglary as well as larceny; inequality of sentences pronounced by courts. (Govs. mess. (Allen) Jan. 1876: 7-8.)
- 1876/7. Stmt. of no. of prisoners recd., discharged and remaining, officers, cost per capita, earnings, etc. at penitentiary. (2 A.R. bd. of state charities to Gen. Assem. 1876/7: 100-101.)
- 1877. Rept. of the special committee (Norton) apptd. under House res. no. 117 to investigate the poisoning in the penitentiary; with testimony. (House jol. 1877 app. pp. 363-371.)
- —. Same; without testimony. (Same 1877: 188-189.) 1878. Majority rept. of standing committee on penitentiary, as to control and treatment of prisoners; charges of improper conduct on part of guards of female dept. (Same 1878: 1194-1255.)
- ---. Same; minority rept. (Williamson). (Same 1878: 1256-1257.)
- —. Rept. of the special committee (Joy) apptd. to investigate charges made agst. certain penitentiary officials. (Sen. jol. 1887: 965-968.)
- ---. Same, separate.

Not seen; entry from Bowker.

- 1878-1889. Tables: no., sex, and nativity of inmates, occupation and condition of convicts, crimes for which sentenced, mortuary record, and age of convicts of Ohio Penitentiary at Columbus. (A.R. secy. state 1878 (pp. 327-328)—same 1889.)
- 1879. Contrast of existing system of financial mngmt. of penitentiary with preceding sanitary condition and discipline. (Govs. mess. (Bishop) Jan. 1879: 11.)
- 1880. Financial mngmt. of penitentiary; discipline; sanitary condition. (Same (Bishop) Jan. 1880: 14-15.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio State Penitentiary-cont'd

non-serial-cont'd

- 1880. Crowded condition of penitentiary; need of reformatory; suggested revision of whole system from penitentiaries to jails. (Same (Bishop) Jan. 1880: 11-13.)
- 1881. Improvement in mngmt. of penitentiary. (Same (Foster) Jan. 1881: 12-13.)
- 1882. Satisfactory mngmt. of penitentiary; excess of receipts over expenditures; convict labor; prison industries; contract system; water supply at penitentiary. (Same (Foster) Jan. 2, 1882: 13-14.)
- —. Table: no. of prisoners recd. from each county, with total no. of years of sentence, also table showing cost of conviction and transportation of prisoners from each co., average and grand total of such costs. (A.R. Ohio Penitentiary 1881/2: 26-28.)
- 1883. Satisfactory mngmt. of penitentiary; excess of receipts over expenditures; proposed abolishment of contract system and adoption of system of prison industries. (Govs. mess. (Foster) Jan. 1883: 9.)
- 1884. On reform in prison mngmt. with view to reformation of convicts. (Same (Foster) Jan. 1884: 11-12.)
- Pecuniary results at penitentiary; system of mngmt.. (Same (Foster) Jan. 1884: 7.)
 Act relating to imprisonment of convicts in Ohio
- —. Act relating to imprisonment of convicts in Ohio Penitentiary, and employment, govt. and release of such convicts by bd. of mngrs. (A.R. Ohio Penitentiary 1883/4: 159-180.)
- Table: no. of prisoners confined, no. of terms served by same in Ohio Penitentiary, no. of same in other penal institutions in state, no. of prisoners recd. by cos. (A.R. secy. state 1885: 931-933.)
- 1884-1885. Table no. of prisoners recd., discharged and remaining in Ohio Penitentiary, by cos. (A.R. secy. state 1885: 937.)
- 1884-1904. Table: nativity of prisoners. (A.R. Ohio Penitentiary 1883/4 (p. 57)—same 1903/4.)
- 1885. Table: no. of prisoners, dally, each mo., in state penitentiary. (Same 1885: 930.)
- ——. Stmt. of sale of lots belonging to state in Buckeye Place Addition to City of Columbus; expenditures; cost of land to square Blind Asylum property. (Govs. mess. (Hoadly) Jan. 1885: 38-39.)
- —. Under Act of April 14, 1884, state's land on Broad St., Columbus, was subdivided into lots and sold at auction; sum realized, expenses, etc. (Same (Hoadly) Jan. 1885: 48.)
- March 24, 1884; abolishment of convict labor, parole system; increase in no. of prisoners and problem of finding employment for them; influence of politics on penitentiary employes and officers; adoption of N. Y. system recommended; no. prisoners Nov. 1, 1884; male and female, black and white, age, term of service, etc.; defects in laws; recommended that bd. of mngrs. be required to take acct. of stock, with values, ann. (Same (Hoadly) Jan. 1885: 23-28.)
- —. Dilapidated and unsafe shops at penitentiary. (Same (Hoadly) Jan. 1885: 12.)
- —. Table: life prisoners, their crimes, age at arrival and date recd., by cos. (A.R. secy. state 1885: 938-939.)
- Table: no. of prisoners confined in Ohio Penitentiary, who have served terms in this and other state prisons prior to present term, ages at time of each conviction and co. last sent from. (Same 1885: 934-936.)
- 1885-1886. Monthly stmt. showing cash receipts of penitentiary under former and present adminis-

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont's

Ohio State Penitentiary-cont'd

non-serial-cont'd

tration, sources from which derived, and expenditures from various current expense funds. (AR Ohio Penitentiary 1885/6: 25.)

- 1886. Rept. of standing committee on prisons and prison reform (Green) directed by House res. 71, to make investigation at the Ohio Penitentiary concerning certain typhoid fever among convicts. (House jol. 1886: 963-965.)
- 1886-1889. Table: record of deaths in Ohio Penitentiary. (A.R. secy. state 1887 (p. 694)—same 1889.)
- 1887. Reason why non partisan system of mngmt. should not be made to apply to penitentiary; institution again self-sustaining; piece price plan; mngmt. and discipline; competition with free labor. (Govs. mess. (Foraker) Jan. 1887: 10-12.)
- 1889. Excess of receipts over expenditures at pententiary; sanitary condition; discipline. (Same (Foraker) Jan. 8, 1889: x-xi.)
- —. Rept. of the special committee (Williams) apptd. to investigate advisability of removing Ohio Pententiary from Columbus to Mansfield. (Sen. jol. 1889 app. pp. 33-36; House jol. 1889 app. pp. 157-161.)
- 1892. Opinion as to whether payment for legal services rendered state in matter of penitentiary may be allowed out of current expense fund of said institution; also as to whether non-resident members of bd. of mngrs. of said institution should be allowed extra pay for expenses in attending investigation bd. ordered by Gen. Assem. (A.R. atty. gen. 1892; 36-37.)
- 1893. No. of inmates of penitentiary and per capita cost; increase in earnings; amt. of savings to state under items of employes and raw rations. (Govs. mess. (McKinley) Jan. 1893: 5-6.)
- 1894. Comparative no. and per capita cost of convicts in penitentiary in 1892 and 1893; per capita cost in 1890 and 1891; earnings 1890-1893; excess of earnings over expenditures in 1893; insane convicts, their care at Penitentiary infirmary and transfer to Columbus Asylum for Insane. (Same (McKinley) Jan. 1, 1894: 10-11.)
- —. Rept. of standing committee on prisons and prison reform (Webb) on condition and management of Ohio penitentiary. (House jol. 1894 app. pp. 17-18.)
- 1896. Cost of maintaining penitentiary in 1894 and 1895; enrollment in 1895; deaths; employment of convicts; proportion, 1892-1895; earnings and expenses 1893-1895; contract system. (Govs. mess. (McKinley) Jan. 1896: 16-17.)
- ---. Net loss in penitentiary in 1895; cause; laws restricting convict labor; population of institution; effect of idleness; plans for employment suggested (Same (Bushnell) Jan. 1896: 11-13.)
- 1897. Alarm at Ohio Penitentiary and at the State Reformatory, due to transfer of prisoners from Dayton Co. jail to these institutions when they had not entirely recovered from small-pox. (O. Santary Bull. v. 1: 25-26.)
 —... Remedy for crime and remarks on humane and
- ——. Remedy for crime and remarks on humane and congregate systems of Ohio penitentiary; by E. G. Coffin. (Bull. of charities and correction v. 3, no. 4: 72-79.)
- 1898. Improving conditions at Ohio Penitentiary; earnings and expenses, per capita, in 1896 and 1897; population in 1840, 1860, 1880, 1896, 1897; total earnings and expenses 1895, 1896, 1897; employment of prisoners; mngmt. (Govs. mess. (Bushnell) Jan. 1898.)

LAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio State Penitentiary-cont'd

non-serial-cont'd

1898. Penitentiary receives no remuneration for gas furnished Deaf and Dumb and Blind institutions. (Bame (Bushnell) Jan. 1898.)

1901. Right of prisoner in state reformatory to be paroled; meaning of words "parole" and "release" before whom insane prisoners shall be adjudged insane; what shall be done with insane prisoners; opinion of atty. gen. (A.R. atty. gen. 1901: 453-455.)

Paging from Collected docs.

The Ohio Penitentiary souvenir. 16 pls. obl. 24°. Text on inside of covers.

1902. As to transfer of prisoners from reformatory to penitentiary; opinion of atty. gen. (A.R. atty. gen. 1902: 94-95.)

Letter of M. R. Scott and remarks of E. G. Coffin on bad condition of Ohio Penitentiary. (Bull. of charities and correction v. 8, no. 4: 85-87.)

1904. Rept. upon an investigation of the sanitary condition of the Ohio Penitentiary. (Ohio Sanitary Bull v. 9: 159-161.)

Authority of bd. of mngrs, of Ohio Penitentiary: opinion of atty. gen. (A.R. atty. gen. 1903/4: 214-215.)

Rept. upon investigation of sanitary condition of Ohio Penitentiary. (19 A.R. bd. health 1904: 168-210.)

Conducted by Dr. Frank Warner and Dr. Probst, assisted by Prof. Horton and B. H. Flynn, engr.

BY-LAWS, RULES AND REGULATIONS

1833. Rules and regulations. (A.R. Ohio Penitentiary 1833/4.)

Same. (Sen. jol. 1834/5: 70-79; House jol. 1834/ 5: 81-90.)

Text repeated in each succeeding rept. up to that of 1838/9.

1847. Jan. 21. Rept. of directors transmitting bylaws and regulation. n. t. p. (6) pp. Not seen; entry from Bowker.

Same. (Exec. docs. 1846/7 pt. 1 doc. 51: 719-724.)

Same. (A.R. Ohio Penitentiary 1846/7.) Text is repeated in each succeeding rept. up to that of 1855/6.

1856. Laws and general rules and regulations for the govt. of the Ohio Penitentiary. 1856. Columbus: Ohio State Jol. Co., 1856. 25 pp.*

1862. Nov. 1. Rules and regulations. (A.R. Ohio Penitentiary 1861/2.)

Text is repeated in each succeeding rept, up to that of 1867/8.

1868. Nov. 1. Same. (Same 1867/8.) Text is repeated in each succeeding rept. up to that of 1869/70.

1870. Nov. 1. Same. (Same 1869/70—same 1874/5.) 1871-1903. Laws governing Ohio Penitentiary. (Same 1870/1 (pp. 5-15)—same 1902/3.)

1876. July. Rules and regulations. (Same 1875/6 -same 1876/7.)

1878. Sept. 5. Same. (Same 1877/8—same 1883/4.)

1880. By-laws, rules and regulations for the discipline and govt. of the Ohio Penitentiary; re-established by the bd. of directors, May, 6, 1880. Columbus: Ohio Penitentiary, 1880. 18 pp.*

1884. Laws relating to and governing the Ohio Penitentiary. n. t. p. 16 pp.*

By-laws, rules and regulations, for the discipline and govt. of the Ohio Penitentiary. Adopted by the bd. of mngrs., May 7, 1884; approved by the Gov. May 23, 1884. Columbus: Ohio Peni-tentiary Print, 1884. 19 (1) pp.*

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio State Penitentiary—cont'd

By-Laws, Rules and Regulations-cont'd

1884. May 23. Rules and regulations. (A.R. Ohio Penitentiary 1883/4—same 1889/90.)

1890. July 19. Same. (Same 1889/90—same 1900/1.)

GAS WORKS

1873. Stmt. of expenditures from apprn. for gas works. (A.R. Ohio Penitentiary 1872/3: 73-74.) 1874-1904. Rept. of supt. of gas works. (Same 1873/ 4 (pp. 59-62)—same 1903/4.)

Beginning 1889 electric light plant included.

LABOR IN: See LABOR CONVICT

LIBRARY

See also below, Receipts, etc., under date of 1871-1904.
1881. Catalogue of books in the Ohio Penitentiary Library. Columbus: Ohio Penitentiary Print, 1881. 60 pp.

Copy in N. Y. Public Library.

RECEIPTS AND EXPENDITURES

1818. Rept. of the auditor, treasurer and secy. of state rel. to expenditures in enlarging new penitentiary. (Sen. jol. 1818/9: 125-129; House jol. 1818/9: 121-125.)

. Same, separate.

Not found; 100 copies were ordered printed. (Sen. jol. 1818/9:130.) 1821-1836. Stmt. of expenditures and receipts of penitentiary. (A.R. Ohio Penitentiary 1821 (pp. 63-64;

68-70)—same 1835/6.) Paging from Collected docs.

1832. Estimates of expenses of erecting prison, calculated for reception and employment at future period of 700 convicts, fitted for present for 500 only. (Same 1832: folding tables.)

1835. Rept. of committee on finance on the financial concerns of the penitentiary. (House jol. 1834/5:

959.)

Same, separate.

Not seen; 300 copies ordered printed. 1835-1852. Exhibit and earnings and expenses of penitentiary on acct. of convicts, with amt. paid for salaries each year, together with costs paid for prosecution and transportation of convicts, paid out of state treasury. (House jol. 1852/3 app. p.

Abstr. of financial condition of penitentiary. (A.R. Ohio Penitentiary 1851/2: 17-21.)

1840. Condition of Ohio Penitentiary; receipts, disbursements and earnings; no. of convicts and their

health. (Govs. mess. (Shannon) Dec. 1840.) 1840-1844. Stmt. receipts and expenditures of Ohio Penitentiary. (A.R. auditor 1839/40 (p. 5)—same 1843/4.)

1840-1860. Table: ann. expenditure for support of Ohio Penitentiary and no. of convicts, in each year. (Sen. jol. 1861 app. p. 80.)

1840/1-1877. Stmt. showing receipts and expenditures and general concerns of institution. (A.R. Ohio Penitentiary 1840/1 (pp. 8-11)—same 1876/7.)

1842. Receipts from Ohio Penitentiary \$11,000 less than in preceding year and fall below amt. paid for pros-ecution and transportation of convicts. (A.R. auditor 1841/2: 12.)

1843. Ohio penitentiary; amt. recd. by state past year; large part should go to credit of 1842; amt. paid for conviction and transportation of convicts. (Same 1842/3: 17.)

Table: condition of finances of penitentiary.

(Govs. mess. (Bartley) Dec. 2, 1845: 11.) 1845-1848. Stmt. of apprns. and disbursements of Ohio Penitentiary. (A.R. auditor 1844/5 (p. 257)—same 1847/8.)

Paging from Collected docs.

[·] Copy seen in Ohio State Bd. of Charities.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio State Penitentiary-cont'd

RECEIPTS AND EXPENDITURES—cont'd

- 1849. Special rept. of warden of the Ohio Penitentiary, March 13; rel. to sums paid subordinate officers of penitentiary in each quarter of year ended Nov. 30, 1848. (Exec. docs. 1848/9 v. 2: 173-177 (doc. 14).)
- 1856. Stmt. of receipts and expenditures of Ohio Peni-
- tentiary. (A.R. auditor 1855/6: 16.) 1860/1. Stmt. showing special apprns. Penitentiary 1860/1: 36-37.) (A.R. Ohio Paging from Collected docs.
- 1861-1867. Comparative table showing no. and cost of maintenance of prisoners. (Same 1866/7: 11.)
- 1862-1875. Stmt. of earnings and disbursements of Ohio Penitentiary. (A.R. comptroller 1861/2 (pp. 420-421)—same 1874/5.)

Paging from Collected docs.

- 1863-1886. Stmt. cash receipts from sundry sources; do. of expenditures on acct. of general expenses and special apprns. (A.R. Ohio Penitentiary 1862/3 (pp. 18-62)—same 1885/6.)
- 1869. Table: receipts and earnings of prison for each mo. of fiscal yr.; expense of same; excess of earnings over expenses, or vice versa, with no. men in prison on first day of each mo. This includes no part of amt. due from U. S. for sustaining U. S. convicts. (Same 1868/9: 234.)
- 1871-1904. Payments on acct. of apprn. for Ohio Penitentiary. (A.R. auditor 1871/2 (pp. 79-80)—same 1903/4.)
 - Includes payments on acct. of library 1871-1888; on acct. of apprn. for steam heating 1879-1880; receipts and balances 1879-1904.
- 1872-1874. Tabular stmt. showing condition of various apprns. from state treasury, for fiscal year 1873, and first quarter of fiscal year 1874, including former balances and amts. remaining unexpended Nov. 1873, for Ohio Penitentiary. (A.R. Ohio Penitentiary 1872/3: 75.)
- 1874-1875. Payments on acct. of apprn. for Ohio Penitentiary investigation. (H. R. no. 160.) (A.R. auditor 1874: 238.)
- 1874-1879. Comparison of current expenditures of Penitentiary for six years. (A.R. Ohio Penitentiary 1878/9: 12.)
- 1875. Summary of financial operation of penitentiary. (Same 1874/5: 10.)
- 1877. Monthly summary of receipts and expenditures of general expense funds. (Same 1876/7: 18.)
- Request for apprn. of \$45,000 for completing new cell bldg. (Same 1876/7: 13.)
- 1878-1880. Stmt. showing receipts and expenditures of institution for fiscal year. (Same 1877/8 (p. 8) same 1879/80.)
- 1879-1880. Stmt. of expenditures for current expenses; also earnings of prison. (Same 1878/9 (p. 13)same 1879/80.)
- 1880-1881. Comparative stmt. of receipts and expenditures of penitentiary for two years. (Same 1880/ 1: 17.)
- -. Table: average cost of certain staple articles used during six mos. ending Oct. 31, 1880, as compared with cost of same articles for 6 mos. ending Oct. 31, 1881. (Same 1880/1: 18.)
- 1881. Stmt. showing unexpended balances, together with apprns., amt. expended from each and balances on hand, from special apprns. (Same 1880/1: 11.)
- 1881-1904. Detailed rept. of purchase and sales at steward's office. (Same 1880/1 (pp. 48-70)—same 1903/ 4.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-

Ohio State Penitentiary-cont'd

RECEIPTS AND EXPENDITURES-cont'd

- 1882-1886. Monthly stmt. showing expenditu special apprns, and for what purpose, toge total current expenses, and total monthly do. monthly stmt. of cash receipts. (Sar (pp. 10-12)—same 1885/6.)
- . Stmt. showing amts. appropriated, pended, and balances on hand of various penitentiary. (Same 1881/2 (p. 13)—sa
- 1883. Recommendation for apprn. of \$20,00 building shops. (Same 1882/3: 19.)
- 1884. Recommendation for apprn. of \$300,00 rying on new industries. (Same 1883/4
- 1887. Stmt. showing Ohio Penitentiary apprn. extraordinary expense fund (state accts.) 1886/7 folding table.)
- 1887-1904. Stmt. of apprn. acct. (Same 1888) same 1903/4.)

Paging from Collected docs.

- Financial rept. of supt. of construction 1887/8 (pp. 51-53)—same 1903/4.)
- 1888-1889. Ohio Penitentiary in acct. with sta-1887/8 (p. 11)—same 1888/9.)
- 1888-1890. Stmt. of earnings. (Same 1887/ 22)—same 1889/90.) Paging from Collected docs.
- 1888-1891. Detailed stmt. of expenses. (80 8 (pp. 23-31)—same 1890/1.) Paging from Collected docs.
- 1889-1904. Warden's cash acct. (Same 1 265)—same 1903/4.)

Paging from Collected docs.

- 1890-1904. Stmt. showing monthly and tota tures from apprns. for extraordinary (Same 1889/90 (pp. 318-322)—same 1903
- 1891-1894. Table showing receipts and balance ings of Ohio Penitentiary. (A.R. secy. (p. 605)—same 1894.)
- 1892-1904. Stmt. of earnings and expenditurtentiary. (A.R. Ohio Penitentiary 1 1104)—same 1903/4.)

Paging from Collected docs.

- Table of ann. expense showing per capi cost, subsistence dept. (Same 1891/2 (same 1903/4.) Paging from Collected docs.
- 1895-1902. Comparative stmt. of earnings an
- tures for fiscal year. (Same 1895/6 (p. 1901/2.)
- 1896. Opinion that bill of clerk of penite extra services is not proper. (A.R. atty. 75-76.)
- 1896-1904. Comparison of earnings and re first and last six mos. of fiscal year. Penitentiary 1895/6 (p. 24)—same 1903
- 1897. Estimates of apprns. for ensuing yea 1896/7: 20-21.)
- 1901. Stmt. of earnings and receipts from a (Same 1900/1: 528.)

Paging from Collected docs.

Ohio Soldiers' and Sailors' Home, at Sandusky serial

Established by Act of April 30, 1886.

1 series

1886-1887/8. Ann. rept. of the trustees of Soldiers' and Sailors' Home to the Gov.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio Soldiers' and Sailors' Home, at Sandusky-cont'd serial-cont'd

1 series-cont'd

Checklist

1886 dept. ed. Not found.

doc. ed. h. t. p. pp. 1743-1747.

1886 7 dept. ed. Columbus: Myers Bros., 1888.

pp. 1886.7 doc. ed. h. t. p. pp. 1409-1417. 1887/8 dept. ed. Columbus: Westbote Co., 1889.

pp. 1887/8 doc. ed. h. t. p. pp. 813-827. In Collected docs. as follows:

1886 in Exec. docs. 1886, pt. 1:1743-1747. 1886/7 " " 1887, pt. 1:1409-1417. 1887/8 " " 1888, pt. 1:813-827.

1888/9-1903/4. Ann. rept. of the trustees and officers of the Ohio Soldiers' and Sailors' Home, 1 et seq.

Checklist

 1. 1889 dept. ed.
 1. 1889 doc. ed.
 2. 1890 dept. ed. Not found. h. t. p. pp. 353-500. Columbus: The Westbote Co., 1891.

2. 1890 dept. etc. 107 pp. 2. 1890 doc. ed. 2. 1890 doc. ed. h. t. p. pp. 185-291. 3. 1891 dept. ed. Columbus: Westbote Co., 1892. 95

pp.
3. 1891 doc. ed. h. t. p. pp. 677-771.
4. 1892 dept. ed. Norwalk: Laning Prig. Co., 1893.

4. 1892 dept. ed. Norwalk: Laning Frig. Co., 1893. 185 pp. 4. 1892 doc. ed. h. t. p. pp. 385-519. 5. 1893 dept. ed. Norwalk: Laning Prig. Co., 1894. 182 pp. 5. 1893 doc. ed. h. t. p. pp. 397-578. 6. 1894 dept. ed. Columbus: Westbote Co., 1895. 130

pp. 6. 1894 doc. ed. h. t. p. 130 pp. 7. 1895 dept. ed. Columbus: Westbote Co., 1896. 92

pp.
7. 1895 doc. ed. h. t. p. pp. 401-492.
8. 1896 dept. ed. Norwalk: Laning Prig. Co., 1896.

8. 1830 Gept. 8. 85 pp. 8. 1896 doc. ed. h. t. p. pp. 113-209. 9. 1897 dept. ed. Norwalk: The Laning Prtg. Co., 1898.

96 pp. 9. 1897 doc. ed. h. t. p. pp. 577-672. 10. 1898 dept. ed. Columbus: Westbote Co., 1899. 128

pp.
10. 1898 doc. ed. h. t. p. pp. 477-604.
11. 1899 dept. ed. Columbus: Westbote Co., 1900. 141

pp.
11. 1899 doc. ed. h. t. p. 141 pp.
12. 1900 dept. ed. Columbus: Fred. J. Heer, 1900. 101

pp.
12. 1900 doc. ed. h. t. p. pp. 625-725.
13. 1900/1 dept. ed. Columbus: Fred. J. Heer, 1902. 90

pp.
13. 1900/1 doc. ed. h. t. p. pp. 881-970.
14. 1901/2 dept. ed. Springfield: Springfield Pubg. Co., 1903. 120 pp.
14. 1901 2 doc. ed. h. t. p. pp. 53-172.
15. 1902/3 dept. ed. Springfield: Springfield Pubg. Co., 1904/4 1985 pp.

1904. 125 pp. 15. 1902 3 doc. ed. h. t. p. pp. 481-605. 16. 1903/4 dept. ed. Columbus: F. J. Heer, 1905. 96

pp. 16. 1903 '4 doc. ed. h, t. p. pp. 523-618.

In Collected docs. as follows:

1. 1888/9 in Exec. docs. 1889, pt. 2: 353-500.
2. 1889/90" " " 1890, pt. 2: 185-291.
3. 1890/1 " " 1891, pt. 3: 677-771.
unnum. 1891/2 " " 1892, pt. 1: 385-519.
" 1892/3 " " 1893, pt. 1: 387-578.
" 1893/4 " " 1894, pt. 2: 1-130.
" 1894/5 " " 1895, pt. 1: 137-578.
" 1894/5 " " 1895, pt. 1: 401-492.
8. 1895/6 " " 1896, pt. 1: 113-209.
unnum. 1896/7 " " 1897, pt. 1: 577-672.
" 1898/9 " " 1898, pt. 2: 477-604.
" 1898/9 " " 1899, pt. 3: 1-141.
" 1900/1 " " 1900, pt. 1: 625-725.
" 1900/1 " " 1901, pt. 2: 881-970.
" 1901/2 " " 1902, pt. 3: 53-172.
" 1902/3 " " 1903, pt. 2: 481-605. In Collected docs. as follows:

non-serial

1889. Opening of Soldiers' and Sailors' Home at Sandusky; text of act of Congress, Aug. 27, 1888 to provide aid to state and territorial homes for support of soldiers and sailors; legislation necessary. (Govs. mess. (Foraker) Jan. 8, 1889, xii-xiii.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio Soldiers' and Sailors' Home, at Sandusky-cont'd non-serial-cont'd

1890. Insane inmates at Soldiers' Home; suggested that authority be granted for their transfer to Toledo Asylum; expense; apprn. should be made for chapel, amusement hall and library at Soldiers' Home. (Same (Campbell) Jan. 1890: 8.)

"On acct. of the construction of the Soldiers' and Sailors' Home at Sandusky, and the bldg. and furnishing of additional cottages at the Soldiers' and Sailors' Orphans' Home at Xenia, unusually large deficiencies were created [in the general revenue fund] during the year 1888, which had to be provided for in the apprns. for the year 1889"; amt. of deficiences, etc. (Same (Foraker) Jan. 1890: ix.)

1893. Enrollment at Soldiers' and Sailors' Home. (Same (McKinley) Jan. 1893: 9.)

1894. No. of inmates of Soldiers' and Sailors' Home at Sandusky, Nov. 1893; per capita cost 1889-1893; apprn. for electric light plant; seating of assembly hall; office of chaplain; apprn. asked for new hospital; applications; crowded condition. (McKinley) Jan. 1, 1894: 14-15.)

1898. Suggested that grounds at Soldiers' and Sailors' Home be made more attractive. (Same (Bushnell) Jan. 1898.)

1899. Soldiers of Spanish-American war eligible to admission to Ohio Soldiers' and Sailors' Home; opinion of atty. gen. (A.R. atty. gen. 1899: 142-143.)

1900. Need of more accommodations at Soldiers' and Sailors' Home; recommended that laws rel. to this institution and Soldiers' and Sailors' Orphans' Home be made applicable to soldiers and sailors of Spanish and Philippine wars. (Govs. mess. (Bushnell) Jan. 1900.)

1901. As to whether it is duty of state or city of Sandusky to extend sewer at Soldiers' Home; opinion of atty. gen. (A.R. atty. gen. 1901: 518.)
Paging from Collected docs.

As to validity of contract for water supply at Soldiers' Home at Sandusky. (Same 1901: 475-476.)

Paging from Collected docs.

Costs of committing inmate of Soldiers' and Sailors' Home to insane asylum, proper charge agst. home—inmates leaving home temporarily; opinion of atty. gen. (Same 1901: 530.) Paging from Collected docs.

1904. Soldier who has become weak-minded may be transferred from State Soldiers' Home to insane asylum; opinion of atty. gen. (A.R. atty. gen. 1903/ 4: 218.)

Authority to make rules and regulations for governing Soldiers' Home; opinion of atty. gen. (Same 1903/4: 213-214.)

RECEIPTS AND EXPENDITURES

1880-1884. Payments on acct. of apprn. for transportation of indigent soldiers to Soldiers' and Sailors' (A.R. auditor 1879/80 (p. 238)—same Home. 1883/4.)

1886-1888. Payments on acct. of apprn. for Ohio Soldiers' and Sailors' Home. (Same 1885/6 (p. 436)same 1887/8.)

SEWAGE

1902. Rept. on investigation of nuisance caused by sewage from Ohio Soldiers' and Sailors' Home; by C. O. Probst. (17 A.R. bd. health 1901/2: 206-209.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS—cont'd Ohio Soldiers' and Sailors' Orphans' Home at Xenia.

serial

Established by Act of April 14, 1870. 1870-1903/4. Ann. rept. of Ohio Soldiers' and Sailors' Orphans' Home, 1-24.

Checklist Checklist

1. 1870 dept. ed. Columbus: Nevins & Myers, 1871.

1. 1870 doc. ed. h. t. p. pp. 81-141.

2. 1871 dept. ed. Columbus: Nevins & Myers, 1872.

59 pp.

2. 1871 doc. ed. h. t. p. pp. 583-643.

3. 1872 dept. ed. Columbus: Nevins & Myers, 1872. 1874 dept. 5. 59 pp. 1874 doc. ed. h. t. p. pp. 695-755. 1875 dept. ed. Columbus: Nevins & Myers, 1876. 6. 1875 dept. ed. Columbus: Nevins & Myers, 1876, 61 pp.
6. 1876 doc. ed. h. t. p. pp. 881-941.
7. 1876 dept. ed. Columbus: Nevins & Myers, 1877.
91 (1) pp.
7. 1876 doc. ed. h. t. p. pp. 878-964.
8. 1877 dept. ed. Columbus: Nevins & Myers, 1878.
98 pp., 1 leaf.
8. 1877 doc. ed. h. t. p. pp. 869-467.
9. 1878 dept. ed. Columbus: Nevins & Myers, 1878.
66 pp., 1 leaf.
9. 1878 dept. ed. Columbus: Nevins & Myers, 1878.
10. 1879 dept. ed. Columbus: Nevins & Myers, 1880.
81 pp. 10. 1879 dept. ed. Columbus: Nevins & Myers, 1880.
81 pp.
10. 1879 doc. ed. h. t. p. pp. 389-478.
11. 1880 dept. ed. Columbus: G. J. Brand & Co., 1880.
90 pp., 1 pl.
11. 1880 doc. ed. h. t. p. pp. 369-458.
12. 1881 dept. ed. Columbus: G. J. Brand & Co., 1882.
109 pp.
12. 1881 doc. ed. h. t. p. pp. 1305-1413.
13. 1882 dept. ed. Not found.
13. 1882 dept. ed. Not found.
14. 1883 dept. ed. Columbus: G. J. Brand & Co., 1884.
121 pp. 121 pp.
14. 1883 doc. ed. h. t. p. pp. 883-1002.
15. 1884 dept. ed. Columbus: Westbote Co., 1885. 79 pp. 15. 1884 doc. ed. h. t. p. pp. 1411-1487. 16. 1885 dept. ed. Columbus: The Westbote Co., 1886. 87 pp.
16. 1885 doc. ed. h. t. p. pp. 1393-1479.
17. 1886 dept. ed. Columbus: Myers Bros., 1887. 95 pp. 17. 1886 doc. ed. h. t. p. pp. 1579-1669. 18. 1887 dept. ed. Columbus: Myers Bros., 1888. 118 pp. 18. 1887 doc. ed. h. t. p. pp. 1121-1238. 19. 1888 dept. ed. Columbus: Westbote Co., 1889. 109 pp. 1988 doc. ed. h. t. p. pp. 1265-1378. 20. 1889 dept. ed. Columbus: Westbote Co., 1890. 101 19. [888 doc. ed. h. t. p. pp. 1265-1378.
20. 1889 dept. ed. Columbus: Westbote Co., 1890. 101 pp.
20. 1889 dept. ed. Columbus: Westbote Co., 1891. 118 pp., 12 pls.
21. 1890 doc. ed. h. t. p. pp. 73-190.
22. 1891 dept. ed. Columbus: Westbote Co., 1891. 127 pp., 12 pls.
23. 1892 dept. ed. Norwalk: Laning Prtg. Co., 1892. 111 pp., 12 pls.
24. 1893 dept. ed. Norwalk: Laning Prtg. Co., 1892. 111 pp., 12 pls.
24. 1893 dept. ed. Norwalk: Laning Prtg. Co., 1894. 102 pp., 12 pls.
25. 1894 dept. ed. Norwalk: Laning Prtg. Co., 1894. 102 pp., 12 pls.
26. 1895 dept. ed. Xenia: Home Weekly Print, 1894. 1895 dept. ed. Xenia: Home Weekly Print, 1895. 89 pp., 15 pls.
27. 1896 dept. ed. Xenia: Home Weekly Print, 1897. 92 pp., 16 pls.
28. 1897 dept. ed. n. p., n. d. 96 pp.
29. 1898 dept. ed. n. p., n. d. 96 pp., 20 pls. 31. 1900 dept. ed. n. p., n. d. 90 pp., 20 pls. 32. 1900/1 dept. ed. Xenia: Home Prtg. Office, 1900. 96 pp., 25 pls., 1 plan.
38. 1901/2 dept. ed. Xenia: Home Prtg. Office, 1903. 99 pp., 24 pls., 1 plan.

MAINTENANCE: INDIVIDUAL INSTITUTIONS—cont'd Ohio Soldiers' and Sailors' Orphans' Home at Xenia—cont'd serial—cont'd

Checklist—cont'd

1902/8 dept. ed. Xenia: Home Prtg. Office, 1904. 114 pp., 27 pls. (1 foldg.), 1 plan.
 1903/4 dept. ed. Xenia: Home Prtg. Office, 1905. 119 pp., 23 pls.

In Collected docs. as follows: cted docs. as follows:
in Exec. docs. 1870, pt. 2:81-141.
" " 1871, pt. 1:583-643.
" " 1872, pt. 1:641-696.
" " 1873, pt. 1:805-860.
" " 1874, pt. 1:805-860.
" " 1875, pt. 2:881-941.
" " 1876, pt. 2:881-941.
" " 1877, pt. 1:369-467.
" " 1878, pt. 2:331-394.
" " 1879, pt. 2:389-473.
" " 1880, pt. 2:388-458.
" " 1881, pt. 1:1305-1413.
" " 1882, pt. 2:1179-1231.
" " 1883, pt. 1:883-1102.
" " 1884, pt. 2:1411-1487. 1. 1870 3. 1871/2 4. 1872/8 5. 1873/4 6. 1874/5 7. 1875/6 8. 1876/7 9. 1877/8 10. 1878/9 11. 1879/80 " 12. 1880/1 " 13. 1881/2 " 14. 1882/8 " 15. 1883/4 " 1884, pt. 2:1411-1487. 1885, pt. 2:1393-1479. 1886, pt. 1:1579-1669. 1887, pt. 1:1121-1233. 16. 1884/5 " 17. 1885/6 " ** 18. 1886/7 " 19. 1887/8 " 1888, pt. 2: 1265-137 1889, pt. 3: 377-477, 1890, pt. 3: 73-190, 1891, pt. 2: 1-127, 44 20. 1888/9 " 20. 1888/9 "
21. 1889/90 "
22. 1890/1 "
23. 1891/2 "
24. 1892/8 " ** 1892, pt. 1:113-223. 1893, pt. 1:187-238. 44 25-35. 1898/4-1903/4 omitted.

non-serial

1869. Corresp. rel. to basis on which bd. of control proposed to transfer Home for Soldiers' Orphans at Xenia to state. (A.R. adj. gen. 1869: 33-34.)

1869-1871. Hist, and condition of Soldiers' and Sallors' Orphans' Home at Xenia. (5 A.R. bd. of state charities to Gov. 1870/1: 78-79.)

[1869-1876.] Historical sketch of the Ohio Soldiers' and Sailors' Orphans' Home. 3 leaves. (Hist sketches of the higher educational institutions and also of benevolent and reformatory institutions of state of O. 1876.)

1870. Communication from Gov. on communication from bd. of control of Ohio Soldiers' Orphan's Home, Xenia, requesting apptmt. of committee to visit home; also tabular stmt. of treasurer. (House jol. 1870 app. pp. 33-39.)

1870-1889. Table: no. of each sex admitted, and expenditures of Soldiers' and Sailors' Orphans' Home.
(A.R. secy. state 1873 (p. 363)—same 1889.)

In 1878 to 1889 inclusive, table does not give expendtures, but deaths, age and occupation.

1871. Recommended that legislation suggested by bd and officers of Soldiers' Orphans' Home be promptly enacted. (Govs. mess. (Hayes) Jan. 1871: 8-9.)

1873. Prosperous condition of Soldiers' and Sailers' Orphans' Home at Xenia. (Same (Noyes) Jan. 1873: 16.)

1878. Admirable mngmt. of Soldiers' and Sailors' Orphans' Home at Xenia. (Same (Young) Jan. 1878: 15.)

1879. Class of children to be admitted to Soldiers' and Sailors' Orphans' Home at Xenia. (Same (Bishop) Jan. 1879: 16-17.)

1881. Rept. of the committee (Entrekin) on Soldiers' and Sailors' Orphans' Home and School for Imbedie Youth; instructed to investigate certain charges made in public press, reflecting upon conduct of officers in charge of Soldiers' and Sailors' Orphans' Home. (Sen. jol. 1881: 761-762.)

[1884/5.] No. of boys and girls in Soldiers' and Sallors' Orphans' Home. (Govs. mess. (Hoadly) Jan. 1886: 18.)

From this time only one edition, vis., the department edition, was issued.

LAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio Soldiers' and Sailors' Orphans' Home at Xenia-cont'd non-serial—cont'd

- 1885. Rept. of the select committee (McLyman) apptd. to investigate management of Soldiers' and Sailors' Orphans' Home at Xenia. (Sen. jol. 1885 app. pp.
- No. of boys and girls in Soldiers' and Sailors' Orphans' Home. (Govs. mess. (Hoadly) Jan. 1885: 22.)
- Injury to Soldiers' and Sailors' Orphans' Home at Xenia, by cyclone; money borrowed on personal security to make repairs; apprn. recommended. (Same (Hoadly) Jan. 1885: 22.) .
- 1889. Diphtheria and scarlet fever at Soldiers' and Sailors' Orphans' Home, Xenia, Ohio; by [C. O. Probst]. (Mo. sanitary record v. 2: 147-149.)
- 1890. Rept. of investigation of sanitary condition of Ohio Soldiers' and Sailors' Orphans' Home. (5 A.R. bd. health 1889/90: 963-970.)

Paging from Collected docs.

Made to Gen. Assem. by a committee of the State Bd. of Health, vis.: Thos. C. Hoover, E. T. Nelson and C. O. Probst.

Diphtheria at Soldiers' and Sailors' Orphans' Home at Xenia; [by C. O. Probst]. (5 same 1889/ 90: 909-912.)

Paging from Collected docs.

- Soldiers' and Sailors' Orphans' Home visited by diseases resulting from defective sanitary conditions; investigation should be made. (Govs. mess. (Campbell) Jan. 1890: 8.)
- Sanitary condition of Soldiers' and Sailors' Orphans' Home at Xenla; recommendations for improvement. (Mo. Sanitary Record v. 3: 204-205.)
- Rept. of committee on Ohio Soldiers' and Sailors' Orphans' Home (Robertson) rel. to the death of one of the inmates. (Sen. jol. 1890 app. p. 58.)
- 1893. No. of children in Soldiers' and Sailors' Orphans' Home; increase of preceding years; improvements in industrial training; cottage hospital system adopted; sum given boys and girls on discharge from institution. (Govs. mess. (McKinley) Jan. **189**3: 8-9.)
- 1894. Inmates of Ohio Soldiers' and Sailors' Orphans' Home Nov. 15, 1892 and 1893; per capita cost, 1890-1893; improvements to bldgs.; employment of children; efficiency of schools, etc. (Same (McKinley) Jan. 1, 1894: 15.)
- 1898. Orphans' Home at Xenia well equipped. (Same (Bushnell) Jan. 1898.)
- 1898/9. Amt. expended on Soldiers' and Sailors' Home at Sandusky and Soldiers' and Sailors' Orphans' Home at Xenia. (Same (Nash) Jan. 1900: 6.)
- 1900. As to steps to be taken towards abating nuisance caused by discharge of sewerage from O. S. and S. O. Home, in Xenia township, Greene Co.; opinion of atty. gen. (A.R. atty. gen. 1900: 273.) Paging from Collected docs.
- 1903. Ohio Soldiers' and Sailors' Orphans' Home; by Mrs. S. M. E. Battels. (Bull. of charities and correction v. 9, no. 4: 83-88.) History, bldgs., work, etc.

RECEIPTS AND EXPENDITURES

- 1871-1888. Stmt. of payments on acct. of apprn. for current expenses and salaries of officers of Ohio Soldiers' and Sailors' Orphans' Home. (A.R. auditor 1871/2 (app. pp. 24-25)—eame 1887/8.)
- 1873-1888. Payments on acct. of apprn. for support of orphans outside of Xenia Home. (Same 1872/3 (p. **389**)—same 1887/8.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Ohio State Reformatory

serial

Established by Act of Apr. 14, 1884; until 1890 was called the Intermediate Penitentiary.

called the Intermediate Penitentiary.

The ann. repts. of the state reformatory from 1884 to 1895 are only progress repts. of construction with a financial stmt. of receipts and expenditures on construction acct. each year; and from 1890 synopsis of total receipts and expenditures. This construction acct, is continued throughout all repts. From the time of reception of prisoners, in 1895, repts. of heads of depts. are given containing detailed financial stmts. and stmts. of work done; also tabular stmt. of prison population giving ages, previous condition and occupation, and condition and occupation of parents. and occupation of parents.

1 series

1884-1889/90. Ann. rept. of the bd. of managers of the Intermediate Penitentiary to the Gov., 1-7.

Checklist

- 1. 1884 dept. ed. Columbus: The Westbote Co., 1884.
- 13 pp.

 1. 1884 doc. ed. h. t. p. 8 pp.

 2. 1884/5 dept. ed. Columbus: The Westbote Co., 1886.
- 17 pp. 2. 1884/5 doc. ed. h. t. p. pp. 661-675. 3. 1885/6 dept. ed. Columbus: Myers Bros., 1886. 16
- pp. 3. 1885/6 doc. ed. h. t. p. pp. 287-296.
 4. 1886/7 dept. ed. Columbus: Myers Bros., 1887. 12
- pp.
 4. 1886/7 doc. ed. h. t. p. pp. 131-142.
 5. 1887/8 dept. ed. Columbus: Westbote Co., 1889. 11
- pp.
 5. 1887/8 doc. ed. h. t. p. pp. 143-152.
 6. 1888/9 dept. ed. Columbus: Myers Bros., 1890. 16
- pp.
 6. 1888/9 doc. ed. h. t. p. pp. 812-826.
 7. 1889/90 dept. ed. Columbus: Myers Bros., 1891. 14
- 7. 1889/90 doc. ed. h. t. p. 14 pp. In Collected docs. as follows:

- In Collected docs. as follows:

 1. 1884 in Exec. docs. 1884, pt. 2: 1-8.
 2. 1884/5 " " 1885, pt. 1: 661-675.
 3. 1885/6 " " 1886, pt. 1: 287-296.
 4. 1886/7 " " 1887, pt. 1: 131-142.
 5. 1887/8 " " 1888, pt. 2: 143-142.
 6. 1888/9 " " 1889, pt. 1: 812-826.
 7. 1889/90 " " 1890, pt. 3: 1-14. 2. 1884/5 "
 3. 1885/6 "
 4. 1886/7 "
 5. 1887/8 "
 6. 1888/9 "
 7. 1889/90 "

2 series

1890/1-1903/4. Ann. rept. of bd. of mngrs. of the Ohio State Reformatory, to the Gov., 8-21.

Checklist

- 8. 1890/1 dept. ed. Columbus: Westbote Co., 1891. 15
- pp. 8. 1890/1 doc. ed. h. t. p. pp. 59-71. 9. 1891/2 dept. ed. Norwalk: Laning Prtg. Co., 1892.
- 13 pp.

 9. 1891/2 doc. ed. h. t. p. pp. 99-111.
 10. 1892/3 dept. ed. Norwalk: Laning Prtg. Co., 1894.
- 18 pp.
 10. 1892/3 doc. ed. Norwalk: Laning Prtg. Co., 1894. pp. 379-396.
 11. 1893/4 dept. ed. Columbus: The Westbote Co., 1895.
- 15 pp. 11. 1893/4 doc. ed. Columbus: The Westbote Co., 1895.
- 15 pp.
 12. 1894/5 dept. ed. Columbus: The Westbote Co., 1895.
 16 pp. 1 pl.
 12. 1894/5 doc. ed. h. t. p. pp. 297-312.
 13. 1895/6 dept. ed. Norwalk: Laning Prig. Co., 1897.

- 51 pp. 13. 1895/6 doc. ed. Norwalk: Laning Prtg. Co., 1897.
- 51 pp. 14. 1896/7 dept. ed. Norwalk: Laning Prtg. Co., 1898.

- 55 pp.
 14. 1896/7 doc. ed. h. t. p. pp. 841-895.
 15. 1897/8 dept. ed. Columbus: Westbote Co., 1899. 64
- pp. 15. 1897/8 doc. ed. h. t. p. pp. 67-128. 16. 1898/9 dept. ed. Columbus: Westbote Co., 1900.
- 60 pp.
 16. 1898/9 doc. ed. h. t. p. pp. 269-328.
 17. 1899/00 dept. ed. Columbus: Fred. J. Heer, 1901.
- 52 pp.
 17. 1899/00 doc. ed. h. t. p. pp. 173-224.
 18. 1900/1 dept. ed. Columbus: Fred. J. Heer, 1902.
- 18. 1900/1 doc. ed. h. t. p. pp. 811-880.

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio State Reformatory-cont'd

serial-cont'd

2 series—cont'd

Checklist-cont'd

- Checkist—cont'd

 19. 1901/2 dept. ed. Springfield: Springfield Publishing
 Co., n. d. 63 pp.

 19. 1901/2 doc. ed. h. t. p. pp. 641-703.
 20. 1902/3 dept. ed. Springfield: Springfield Publishing
 Co., n. d. 71 pp.

 20. 1902/3 doc. ed. Springfield: Springfield Publishing
 Co., n. d. 71 pp.

 21. 1903/4 dept. ed. Columbus: Fred. J. Heer, 1905. 79

21. 1903/4 doc. ed. h. t. p. pp. 707-785.

In Collected docs. as follows:								
8.	1890/1		Exec.	docs.	1891,	pt.	1:59-71.	
9.	1891/2	**	44	**	1892.	pt.	1:99-111.	
10.	1892/3	46	44	44			1:379-396.	
	1893/4	"	66	44			1 : 1-15.	
	1894/5	46	44	44			1:297-312.	
	1895/6	**	44	46			2. 51 pp.	
	1896/7	46	44	44			1:841-895.	
	1897/8	66	44	44			3:67-128.	
	1898/9	**	46	44			1:269-328.	
	1899/00	44	44	44			2:173-224.	
	1900/1	**	44	44			2:811-880.	
	1901/2	44	44	44			1:641-708.	
	1902/3	44	44	44			3:1-71.	
	1903/4	**	44	**			1:707-785.	

non-serial

- 1851. Erection of a house of refuge, correction or reform; opinion of directors and warden of penitentiary on subject; quotation from 12th ann. rept. of bd. of education in Mass. on State Reform School; necessity of such an institution in Ohio. (Sen. jol. 1850/1 app. pp. 35-36.)
- 1864. Rept. of the committee on reform schools (Newton) whose duty it was to visit school and learn all they could in relation to its business, condition and prosperity. (Same 1864 app. pp. 18-19.)
- 1875. Rept. of the standing committee on Reform School and Farm (Nelson) in answer to res. empowering them to send for persons, etc., in investigation committee may determine to make into management of said institution. (House jol. Dec. 1874: 855-857.)
- 1881. Transfer of juvenile convicts from penitentiary to Reform School, remedial legislation necessary. (Govs. mess. (Foster) Jan. 1881: 11.)
- 1885. On transfer of prisoners from penitentiary to Reform School and Girls' Industrial Home. (Same (Hoadly) Jan. 1885: 33-34.)
- Amt. of money, collected under Scott law, held for intermediate prison; law unconstitutional, money should be returned to citizens; organization of bd. for construction of institution, examination of sites, preparation of plans, etc.; state rich enough to provide expense; mngrs. of intermediate prison receive small salaries, those of Ohio Penitentiary, none; neither should be paid or both. (Same (Hoadly) Jan. 1885: 28-29.)
- 1886. Undertaking of intermediate penitentiary should be completed. (Same (Foraker) Jan. 1886.)
- Location and cost of intermediate penitentiary grounds; amt. of apprn.; further apprn. and contracting for work in parcels recommended; pressing necessity for completion; work of Elmira, N. Y., Reformatory cited as an example; transfer of boys from penitentiary to Boys' Industrial School, Lancaster, etc. (Same (Hoadly) Jan. 1886: 24-25.)
- 1890. Little progress made upon intermediate penitentiary owing to inadequate apprn.; urgency of completion. (Same (Campbell) Jan. 1890: 8-9.)
- 1892. Ohio state reformatory: need of additional apprn. to complete; with stmt. of capacity of penitentiary and parole stmt. (17 A.R. bd. of state charities 1891/2: 12-14.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd

Ohio State Reformatory-cont'd

non-serial-cont'd

- 3. Necessity for completion of Reformatory at Mansfield; necessity for bldgs. at Lancaster would be less pressing if Reformatory were completed: amt. appropriated therefor since 1884. (Govs. mess. (McKinley) Jan. 1893: 10.)
- 1894. Opinion of atty, gen.; Scofield proposal to superintend construction of buildings of Ohio Reformatory. (A.R. atty. gen. 1894: 56-59.)
- Amt. expended, to date, on Ohio State Reformstory; estimated amt. needed to fit up for occupancy. (Govs. mess. (McKinley) Jan. 1, 1894: 11.)
- 1896. Amt. needed to fit Reformatory at Mansfield for partial occupancy; apprn. recommended; cost of construction to date; cost of completion and time required. (Same (McKinley) Jan. 1896: 13.)
- Progress of work on Ohio State Reformatory. (21 A.R. bd. of state charities 1895/6: 9-10.)
- As to what compensation bd. mngrs. of State Reformatory are entitled; opinion of atty. gen. (A.R. atty. gen. 1896: 35.)
- Opinion as to what persons may be recd. at State Reformatory. (Same 1896: 70-73.)
- 1898. Opening of Ohio State Reformatory in 1896; cost for construction at close of fiscal year, 1897; no. of prisoners transferred from Ohio Penitentiary, no. recd. from Courts; employment of innate; necessary completion of bldgs.; estimated cost of completed institution. (Govs. mess. (Bushnell) Jan. 1898.)
- 1899. Ohio State Reformatory: suggestions as to how work should be carried on. (24 A.R. bd. of state charities 1898/9: 7-19.)
- 1900. Amt. expended in construction of Reformatory at Mansfield; balance; progress of work; amt. required for completion; object of institution; popu-(Govs. mess. (Bushnell) Jan. lation; results.
- 1904. Whether bd. of mngrs. of Ohio Reformatory may take bond for 10% of contract price retained; opinion of atty. gen. (A.R. atty. gen. 1903/4: 211.)
- Concerning steps to be taken in transfer of prisoners from Ohio State Reformatory to penitentiary; opinion of atty. gen. (Same 1903/4: 223.)

LABOR IN; See LABOR. CONVICT LABOR

RECEIPTS AND EXPENDITURES

- 1885-1904. Payments on acct. of apprn. for intermediate penitentiary. (A.R. auditor 1884/5 (p. 399)same 1903/4.)
- 1899-1904. Cumulative comparative table showing total expenditures exclusive of construction and permanent improvements and repairs. (19 A.R. state reformatory 1901/2 (p. 679)—21 same 1903/4.)

Ohio State Soldiers' Home

serial

Established by Act of April 5, 1866.

1866. Ann. rept. of the trustees of Ohio State Soldiers' Home.

In Collected docs, as follows: 1866 in Exec. docs. 1866, pt. 2:409-436.

non-serial

1867. Benefits of Soldiers' Home; possible establishment of national soldiers' home in Ohio, in which case, transfer of use of bldgs. of state soldiers' home until completion of national home is recommended. (Govs. mess. (Cox) Jan. 1867: 15-16.)

ITENANCE: INDIVIDUAL INSTITUTIONS-coat'd

o State Soldiers' Home-cont'd

MIPTS AND EXPENDITURES

866-1867. Stmt. of apprns. for Ohio Soldiers' Home, and disbursements of year ending Nov. 15. (A.R. treasurer 1865/6 (p. 16)-same 1866/7.)

867. Receipts and disbursements, including balances of Ohio Soldiers' Home. (A.R. comptroller 1866/ 7: 26.1

Paging from Collected docs.

o Working Home for the Blind

serial

Checklist

Under Act of May 11, 1886. 1886-1894/5. Aun. rept. of the Ohio Working Home for the Blind, 1-10.

1. 1886 dept., ed. Columbus: Myers Bros., 1887. 7 pp. 1886 doc. ed. h. t. p. pp. 1735-1741.
2. 1886/7 dept. ed. Not found.
2. 1886/7 doc. ed. h. t. p. pp. 1393-1407.
3. 1887/8 dept. ed. Columbus: Westbote Co., 1889. 36 pp. 3. 1887/8 doc. ed. h t. p. pp. 1838-1868. 4. 1888/9 dept. ed. Columbus; Westbote Co., 1890. 87 199.
4. 1888/9 doc. ed. b. t. p. pp. 889-921.
5. 1889/90 dept. ed. Not found.
5. 1889/90 doc. ed. b. t. p. pp. 851-890.
6. 1890/1 dept. ed. Columbus: Westbots Co., 1892. 66 pp. 6, 1890/1 doc, ed. h. t. p. pp. 521-586, 7, 1891/2 dept. ed. Norwalk: Laning Prig. Co., 1898. 62 pp.
7. 1891/2 doc. ed. n. p., n. d. pp. 1619-1680.
8. 1892/3 dept. ed. Norwalk: Laning Prig. Co., 1894. 52 pp. 8. 1892/8 doc. ed. h. t. p. pp. 671-720. 9. 1893/4 dept. ed. Columbus: Westbote Co., 1895. 23 9. 1893/4 doc. ed. h. t. p. pp. 475-495. 10. 1894/5 dept, ed. Columbus: Westbote Co., 1896. 22 pp. 10. 1894/5 doc. ed. h. t. p. pp. 377-398. In Collected docs, as follows: 13 1886 in Exec. dc 2. 1886/7 " " " 5. 1887/8 " " 4 4. 1838/9 " " 4 5. 1839/90 " " 4 6. 1890/1 " " 4 6. 1892/2 " " 4 8. 1892/2 " " 4 8. 1892/3 " 4 1:1785-1741. 1:1398-1407. 1:1333-1868. 2:889-921. 1:851-890. 1:521-586. 1:1619-1680. 1:671-720. 1:475-495. 1:877-898. l. 1892/3 " "
b. 1893/4 " "
l. 1894/5 " "
This institution was
Act on Apr. 27, repeal of the above

non serial

1886. Investigation as to advisability of establishing working home for blind suggested; corporation organized in Columbus for this purpose. (Govs. mess. (Hoadly) Jan. 1886: 16.)

Working Home for Blind not a success. (13 A.R. bd of state charities to Gen. Assem. 1887/8: 23-24.)

889. Working Home for Blind should be given further assistance, merged with Blind Asylum, or abandoned. (Govs. mess. (Foraker) Jan. 8, 1889; xiii.)

Needed improvement in Working Home for Blind; provision for blind women should be made. (16 A.R. bd. of state charities to Gen. Assem. 1890/ 1: 25-26.)

1893. No. of inmates in Ohio Working Home for Blind at Iberia, Morrow Co., increased apprn. would constitute a working capital, ensure constant employment and consequent reduction of expenses. (Govs. mess. (McKinley) Jan. 1893: 8.)

1894. No. of inmates at Ohio Working Home for Blind, Iberia, Nov. 15, 1893; increase; per capita cost in 1892 and 1893; improvements to bidge; broom material for factory; cannot be made self-supporting. (Some (McKinley) Jan. 1, 1894: 16.)

MAINTENANCE: INDIVIDUAL INSTITUTIONS-confd

Ohio Working Home for the Blind--cont'd

non-serial---cont'd

1894. Working Home for Blind destroyed by fire; recommendation that it be abandoned. (19 A.R. bd. of state charities 1893/4: 15-16.)

1896. Working Home for Blind should be abolished or placed upon permanent and more practical basis; enrollment and daily average; maintenance in 1894 and 1895; fire in 1894 and destruction of facilities for work; inmates have since then been dependent upon legisl. apprn. (Govs. mess. (McKinley) Jan. 1896: 14-15.)

1896. Sale of Working Home for Blind advised and manner of procedure; opinion of atty. gen. (A.R. atty. gen. 1896: 47.)

1898. Sale of property and effects of working Home for Blind near Iberia; disposal of proceeds. mess. (Bushnell) Jan. 1898.)

RECEIPTS AND EXPENDITURES

1886-1888. Payments on acct. of apprn. for Working Home for Blind. (A.R. auditor 1886/7 (pp. 707-708)-same 1887/8.)

Protestant Orphans' Home

1871. Financial condition and general magmt. of protestant Orphans' Home (Toledo). (5 A.R. bd. of state charities to Gov. 1870/1: 93-94.)

Reform School for Girls; see above, Girls' Industrial Home Reformatory; see above, Ohio State Reformatory

St. Aloysius Orphans' Asylum

1902. Rept. on investigation of outbreak of typhoid fever at St. Aloysius Orphans' Asylum, with rept. on examination of water. (17 A.R., bd. health 1901/2: 213-215.)

St. Vincent's Orphan Asylum for Boys

1871. St. Vincent's Orphan Asylum for Boys (Cleveland-Catholic) highly commended. (5 A.R. bd. of state charities to Gov. 1870/1: 91-92.)

St. Vincent's Orphan Asylum (Catholic; Toledo): organization (1855) and work. (5 same 1870/1:

Soldiers' and Sailors' Home; see above, Ohio Soldiers' and Sailors' Home

Southern Ohio Lunatic Asylum; see above, Dayton State Hospital

Toledo House of Refuge and Correction 1878-1885. Tables: no., sex and nativity of inmates, mortuary record, and age of inmates of Toledo House of Refuge and Correction. (A.R. secy. state 1878 (p. 326)—same 1885.)

From 1880 to 1885 inclusive, also occupation.

1886. Amt, paid by state for boys confined in Toledo House of Correction; probably could be kept at less expense and trained as well at Boys' Industrial School at Lancaster. (Govs. mess. (Hoadly) Jan. 1886: 19.)

RECEIPTS AND EXPENDITURES

1877-1886. Payments on acct. of apprn. for Toledo House of Correction and Refuge. (A.R. auditor 1876/7 (p. 359)—same 1885/6.)

Toledo Humane Society

[1902.] Extr. from ann. rept. of Toledo Humane Socy. summarizing work of 12 mos. (Bull. of charities and correction v. 8, no. 3: 33-34.)

1904. Summary of work of Toledo Humane Socy. (Same v. 10 no. 2: 41.) From Toledo Times,

MAINTENANCE: INDIVIDUAL INSTITUTIONS-cont'd Tolode State Hemital serial Established by Act of April 18, 1888. 1882/4-1903/4. Ann. rept. of the Toledo Asylum for Insane, 1-21. Checklist 1. 1883/4 dept. ed. Columbus: Westbote Co., 1885, 32 pp. 1. 1883/4 doc. ed. h. t. p. pp. 2. 1884/5 dept. ed. Columbus; 1886, 31 pp. 2. 1884/5 doc. ed. h. t. p. pp. 3. 1885/6 dept. ed. Columbus; pp. 1 leaf. 5. 1885/6 doc. ed. h. t. p. pp. 4. 1886/7 dept. ed. Columbus; 1887. 20 1688. 49 pp. 4. 1886/7 doc. ed. h. t. p. pp. 5. 1887/8 dept. ed. Columbus: 1889. 75 5. 1887/8 dept. ed. Toledo: Andrews, Myers & Lane, 1889. 31 pp.* 5. 1887/8 doc. ed. h. t. p. pp. 825-898. 6. 1888/9 dept. ed. Columbus: Westbote Co., 1890. 75 pp. 6. 1888/9 dept. ed. Toledo : Toledo Bee Co., 1890, 87 pp. * 6. 1888/9 doc. ed. h. t. p. pp. 1211-1285. 7. 1889/90 dept. ed. Columbus: Westbote Co., 1891. 63 pp. 7. 1889/90 doc. ed. h. t. p. pp. 787-849. 8. 1890/1 dept. ed. Columbus: Westbote Co., 1892. 55 pp. 8. 1890/1 doc. ed. h. t. p. pp. 657-710. 9. 1891/2 dept. ed. Norwalk: Laning Prtg. Co., 1898. 9, 1891/2 dept. ed. Rollwan, 55 pp. 9, 1892/2 doc. ed. h. t. p. pp. 885-920, 10, 1892/3 dept. ed. Norwalk; Laning Prtg. Co., 1894. 68 pp., 3 pla. 10, 1892/3 dept. ed. Toledo, 42 pp., 5 pla. 10, 1892/3 doc. ed. h. 11, 1893/4 dept. ed. Co., 1895. 11. 1893/4 dept. ed. 65 pp. 12. 1894/5 dept. ed. Toledo: Hadley and Fullagar, 1896, 83 pp. 12. 1894/5 dept. ed. Columbus: Westbote Co., 1896, 62 12. 1894/5 doc. ed. h. t. p. pp. 229-278. 13. 1895/6 dept. ed. Norwalk: Laning Prig. Co., 1897. 55 pp. 13. 1895/6 doc. ed. h. t. p. pp. 773-823. 14. 1896/7 dept. ed. Norwalk: Laning Prig. Co., 1898. 64 pp. 14. 1896/7 doc. ed. h. t. p. pp. 777-840. 15. 1897/8 dept. ed. Columbus: The Westbote Co., 1899. 15. 1897/8 dec. ed. Columbus: The Westbots Co., 1898. 15. 1897/8 doc. ed. h. t. p. 65 pp. 16. 1898/9 dept. ed. Toledo: Toledo Blade Prtg. Co., 1900. 39 pp. 16. 1898/9 dept. ed. Columbus: The Westbots Co., 1900. 69 pp. 16. 1898/9 doc. ed. h. t 17. 1899/00 dept. ed. J. Heer, 1901. 16. 1639/00 dept. ed. h. 18. 1900/1 dept. ed. Prig. Co., 1901. 29 pp.* 18. 1900/1 dept. ed. Columbus: Fred. J. Heer, 1901. 18. 1900/1 dept. ec. 63 pp. 18. 1900/1 doc. ed. h. t. p. pp. 145-207. 19. 1901/2 dept. ed. Springfield: Springfield Pubs. Co., 1903. 57 pp. 19. 1901/2 dec. ed. h. 20. 1902/8 dept. ed. Pubs. Co., 1904. 69 pp. 20. 1902/3 doc. ed. h. 21. 1908/4 dept. ed. J. Heer, 1905. 56 pp. 56 pp. 21. 1903/4 doc. ed. h. t. p. pp. 233-288. In Collected docs, as follows: 1. 1883/4 in Exec. docs. 1884, pt. 2: 1489-1520, 2. 1884/5 " " 1885, pt. 2: 1649-1679, 3. 1886/7 " " 1886, pt. 2: 1011-1089, 4. 1886/7 " " 1887, pt. 2: 1049-1097, 5. 1887/8 " 1888, pt. 2: 825-898, 4. 1887/8 " " 1887/8 " 6. 1888/9 " 7. 1889/90 " 8. 1890/1 " 9. 1891/2 " 10. 1892/3 " 1889, pt. 1: 1211-1285, 1890, pt. 1: 787-849, 1891, pt. 1: 657-710, 1892, pt. 1: 865-920, 1892, 1893.

MAD Tol

INTENANCE: INDIVIDU	JAL INSTITUTIONS—confd							
coledo State Hospital—co	nt'd							
11. 1893/4 in Exec. 12. 1894/5 " " 13. 1895/6 " " 14. 1896/7 " " 15. 1897/8 " " 16. 1898/9 " " 17. 1899/00 " " 18. 1900/1 " " 19. 1901/2 " " 20. 1102/3 " " 21. 1903/4 " "	docs. 1894, pt. 1:409-474. " 1895, pt. 2:220-278. " 1896, pt. 1:773-822. " 1897, pt. 1:777-840. " 1898, pt. 3:1-45. " 1899, pt. 1:403-488. " 1900, pt. 2:117-172. " 1901, pt. 2:145-207. " 1902, pt. 2:373-427. " 1903, pt. 2:285-358. " 1904, pt. 1:233-288.							
non serial								
1882. Rept. [rel. to an Not	Insane Asylum at Toledol. Bowker.							
O., to be	Insane Asylum for state of the grounds recently pre-							
cured for n. t. p.	near the City of Teledo.							
Special in response	supt. Toledo Insane Asylus							
1884. Capacity	1 leaf. to be located at Tolelo;							
1005	etc. in charge.							
1885. We condings mylng;	Toledo Insane Asylum; pro- Court; reletting of work; original co-							
tractors. (Same (Hoadly) Jan. 1885; 20-21.) Asylum, capacity of more than							
1000, <u>ac</u> Jan.	in 1887. (Bame (Hadly)							
•	t Toledo Asylum; no. in excess							
	apprn. asked for. (Same (No. 6-7.)							
1894	at Toledo Agylum: ner centis							
etc. (Same (McK	rgency appra. for water supply,							
of the	inley) Jan. 1, 1894; 12-13.) Improvements made to Toleio							
State Hospital, (E	iuli. of charities and correcties							
7. 3, no. 1: 9.)	trustees of Toledo Hospital to							
enter into contrac	t with street rwy, on, for a							
cupancy of certain	with street rwy, co. for co- lands belonging to state, etc.							
217.)	n. (A.R. atty. gen. 1903/4: 216							
LECEIPTS AND								
1884-1888.	of apprn. for expense (A.R. auditor 1883/4 (pp. 3%							
910)—same 1881/8.)							
nion Charity Association,	of Akron							
1904. Acct. of Union C	Tharity Assn. of Akron; effects, stribution of funds, tressaw's arities and correction v. 10, 20							

Re

Val

2: 31-32.) From "Akron Beacon Journal."

Western Eye and Ear Infirmary

serial

Incorporated Jan. 10, 1828.

1828. Ann, rept, of the directors and president of the Western Eye and Ear Infirmary, 1.

Checklist

1. 1828. n. t. p. 6 pp.
Only one separate copy was found, vis., in the Mark®
College Library; 500 copies were ordered prises.
 In Collected docs. as follows:
 1. 1828 in House jol. 1828/9: 848-354.

non serial

1830. Rept. of on medical college and societies on Eye and Bar I firmary. (Sen. jol. 1829/30; 349.)

Western Ohio Hospital for the Insane; see above, Deyist State Hospital

^{*} Advance edition.

NANCE: INDIVIDUAL INSTITUTIONS-cont'd

' Home, Cincinnati

1-1876.] History of the Widows' Home, Cincinnati.

1. t. p. 2 leaves. (Hist. sketches of the higher ducational institutions and also of benevolent and reformatory institutions of state of O. 1876.)

's Relief Corps Cottage

1893. Payments on acct. of apprn. for Women's Relief Corps Cottage. (A.R. auditor 1891/2 (pp. 168-169)—same 1892/3.)

ee Corn, under Agriculture. Crops. Grain

A: see PUBLIC HEALTH

AN (N. E.)

Rural free delivery. (12 A.R. farmers' institutes 1901/2: 142-147.)

(H. P.)

The horse for pleasure and profit. (1 A.R. 'armers' institutes 1890/1; 45 A.R. bd. agric. 1890: 142-345.)

STER, ADAMS CO.

z; see Public Health, that title

TESE: see MINES AND MINING

G (E.)

Rept. of bd. of public works. (House jol. 1843/1: 362-365.)

ELD (E. D.)

Centennial address. (31 A.R. bd. agric. 1876: 198-415.)

ELD, RICHLAND CO.

e Disposal; see Refuse Disposal

ffice; see Land: State

y Condition; see Public Health. Sanitation

Supply; see that title

. TRAINING; see EDUCATION

CTURES; see INDUSTRIES, etc.

INNY (GEORGE W.)

Supt. of the National Road in 1836; Member of the bd. of public works, 1850-1852; U. S. comr. of Indian Affairs, 1854-1857.

. Rept. of supt. of National Road in Ohio of all facts within his knowledge rel. to construction of that part of road which agts. of gen. govt. have reported to be finished. n. t. p. 2 pp.

Same. (Sen. jol. 1835/6: 526-528.)

SUGAR

ee Agriculture. Crops. Sugar y; see Industries, etc. Sugar tion; see that title

SYRUP

tation; see Food and Drug Law

d; see that title

MARCHAND (J. F.)

1900. What the world owes to vaccination. (Ohio Sanitary Bull. v. 4; 71-80; 14 A.R. bd. health 1898/9: 796-805.)

1904. The prevention of small-pox. (Ohio Sanitary Bull. v. 9: 91-96.)

MARIETTA, WASHINGTON CO.

Bank of; see Banks: Individual

Climate; see that title

Rainfail; see Climate. Rainfall

Schools; see Education

Ship-building; see Industries, etc., that title Temperature; see Climate. Temperature

Water Supply; see that title

MARION, MARION CO.

Abattoirs; see that title

Bank of; see Banks: Individual

Diphtheria; see Public Health

Garbage Disposal; see Refuse Disposal

Schools; see Education

MARION COUNTY

Erected Feb. 12, 1820; organized Dec. 15, 1823. See also Caledonia, Marion.

Agricultural Society; see Agricultural Societies: County Building Stone; see Industries, etc. Building Material

Cattle; see Agriculture. Livestock

Commerce; see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Forests and Forestry; see that title

Geology; see that title

Horses; see Agriculture. Livestock

Lime; see Industries

Livestock; see Agriculture, that title

Mines and Mining; see that title

Petitions

1842. Jan. 20. Central Canal route. (House jol. 1841/2: 301-302.)

Schools: see Education

Sheep; see Agriculture. Livestock

Soil; see Agriculture. Soils

Swine; see Agriculture. Livestock

Wool Growing; see Industries, etc. Textile. Wool

MARK (M. L.)

[1903.] A study of the juvenile delinquent. (Bull. of charities and correction v. 9, no. 2: 7-18.)

MARKET GARDENING; see AGRICULTURE. CROPS. VEG-ETABLES

MARLS; see AGRICULTURE. SOILS

MARPLE (D. J.)

Cashier of Bank of Muskingum; see Banks: Individual.

MARRIAGES; see VITAL STATISTICS

MARSH (ROSWELL)

Representative from Jackson Co., 39th Gen. Assem., 1840/1; Bank Examiner; see Banks. Bank examiners; see also under Banks: Individual, Bank of Norwalk, Bank of Sandusky, City Bank of Columbus, Sandusky City Bank.

Reports by

Representative

COMMITTEE ON CORPORATIONS

1841. Jan. 30. On petition of School Fund Institution of the Colored People of Ohio praying for incorporation. (House jol. 1840/1: 312-313.)

Comr. to Examine Books of Board of Public Works

1845. Dec. 12. Rept. as chrm. of comn. apptd. under Act of March 6, 1845, to examine the books, etc., of the bd. of public works. (Exec. docs. 1845/6 pt. 1: 112-113 (doc. 13).)

1845. Dec. 26. Same, further rept. (Same 1845/6 pt. 2: 1-574 (doc. 1).)

MARSH LAND; see LAND. SWAMP

MARTIN (HENRY S.)

Senator from 22d distr. (Carroll and Stark cos.), 56th-57th Gen. Assem., 1864-1867.

Reports by

SELECT COMMITTEE

1865. Minority rept. on bill to provide for sale of land scrip, etc. (Sen. jol. 1865 app. pp. 7-10.)

MARTIN (JOHN L.)

Member of the bd. of public works, 1859-1861.

MARTIN (JOHN P.)

Member of the bd. of public works, 1885-1886.

MARTIN'S FERRY, BELMONT CO.

Small-pox: see Public Health, that title

MARYSVILLE, UNION CO.

Schools; see Education

Water Supply; see that title

MASON (SAMSON)

Representative from Clark Co., 22d and 44th Gen. Assem., 1823/4, 1845/6; Representative from Ohlo to 24th-27th congresses, 1835-1848; Senator from Clark and Champaign cos., 28th-29th Gen. Assem., 1829/80-1880/1; Senator from 11th distr. (Clark, Champaign and Madison cos.), 55th Gen. Assem., 1862-1863.

Reports by

COMMITTEE ON JUDICIARY

1862. Feb. 25. Rept. on petition for refunding taxes to Harrison Co. Bank. (Sen. jol. 1862 app. pp. 124-127.)

March 4. Rept. as to power of the legisl. to change compensation of officers during existing terms of office. (Same 1862 app. pp. 128-129.)

MASSIE (D. M.)

Senator from 7th distr. (Adams, Pike, Sciot. Jackson cos.), 68th Gen. Assem., 1888-1889. Scioto and

Reports by

SPECIAL JOINT COMMITTEE

1882. April 5. Rept. under Sen. jt. res. 26, to investigate the question of taxation. Columbus: Westbote Co., 1889. 15 pp.

-. Same. (Sen. jol. 1889 app. pp. 21-28.)

MASSILLON, STARK CO.

Bank of; see Banks: Individual

Board of Health; see Public Health. Boards of Health: Local

Coal; see Mines and Mining. Coal

Iron; see Mines and Mining. Iron Rainfall: see Climate. Rainfall

Riots; see that title

Schools; see Education

MASSILLON STATE HOSPITAL; see MAINTENANCE INDIVIDUAL INSTITUTIONS

MASTER AND SERVANT LAW

1902. Jan. 21. Decision of Court in case of Railroad Co. v. Schaffer; master and servant, master not required to give stmt. of service of servant, strike, refusal to employ one engaged in strike. (26 AR. bureau labor statistics 1902: 66-72.)

Employer's Liability; see Employer's Liability Law

MATHER (W. W.)

Geologist of the State, 1837-1839; third secy. of the Ohio State Bd. of Agriculture, 1851-1852, was rie-president of the Ohio University and professor of natural philosophy, chemistry and geology in 1848. See also under Geology, the serial group.

1838. Rept. from the geol. bd. in reply to House res. of inquiry rel. to purchases of land by members of the bd. (House jol. 1837/8: 814-816.)

Chas. Whittlesey was the topographer. The rept ontains separate letters to the House from Mather, Whittlesey and J. W. Foster.

1841. Feb. 4. Letter, to chrm. of select committee, on subject of suitable site for a national armory. (Same 1840/1: 476-480.)

1842. Feb. 25. Catalogue of the geol. specimens, ∞llected, on the late survey of the state. h. t. p. 7 pp., 11 foldg. tables.

Same. (Exec. docs. 1841/2 pt. 2, doc. 76; tables betw. pp. 4 and 5 of doc 77.)

1848. On the mineral kingdom being the source of the matter in animal and vegetable kingdoms. (3 A.R. bd. agric. 1848: 113-125.)

1849. Table of results of observations at Ohio University, 7 months. (13 same 1858: 419.)

1850. Letter on natural rotation of timber growth. (5 same 1850: 325-326.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

1851. Analysis of soils. (6 same 1851: 147-176.)

Analysis of soils of Pike Co. (6 same 1851: 172-173.)

-. Soils of Ohio. (6 same 1851: 177-206.)

1852. Agric. reconnoissance of Ohio. (7 same 1852: 33-41.)

. Rept. on geology of route surveyed for Cincinnati, Hillsboro' and Parkersburg R.R. (7 semi 1852: 241-249.)

1854. Res. for endowment of an agric. school by congressional land grant. (9 same 1854: 19.)

1857. Rept. on the State House artesian well, at Columbus. n. t. p. (Ann. repts. to the Gov. 1858: 577-617.)

1859. Rept. on state artesian well. Entry from Bowker. Rept. not seen. Probably is-perfect entry for preceding title.

MATHER (W. W.) AND KLIPPART (J. H.)

1858. Sketches on the meteorology of Ohio and the relations of climate to agriculture. (13 A.R. bd. agric. 1858: 393-470.)

IEWS (JAMES)

Representative from Coahocton Co., 31st and 38th Gen. Assem., 1832/8 and 1837/8; Scantor from Coahoc-ton, Ksox and Holmes co., 37th-38th Gen. Assem., 1838/9-1839/40; Representative from Ohio to 27th-28th Congresses, 1841-1845.

acts by

Residen

DIFFER ON CANALS

139. Jan. 23. Mercer Co. Reservoir. (Sen. jol. 1838/ 9 app. pp. 12-13.)

March 1. Rept. on petitions for aid to Stillwater Navigation and R.R. Co. (Same 1838/9 app. pp. 19-23.)

March 11. Mad River Feeder. (Same 1838/9 app. pp. 80-84.)

BET COMMUNICAL

On petition of citizens of Lorain Co., 546. March 10. praying repeal of charter of Oberlin Collegiate Institute. (Sen. jol. 1839/40: 566-572.)

Representative

DIFFES ON ROADS AND HIGHWAYS

337. Dec. 28. On res. directing inquiry into expediency of requiring construction of roads to intersect state or co. roads, under certain circumstances. (House jol. 1837/8: 142-143.)

132. Jan. 11. On petitions for and remonstrance aget. location of state road from Massillon to Chambers-burgh. (Same 1837/8: 218-219.)

. Jan. 16. On petition from Pickaway Co. rel. to road taxes. (Some 1837/8: 256.)

-. Jan. 25. On petitions and remonstrances rel. to change of old state road from Franklin Co. to Portage Co. (Same 1837/8: 327.)

. Jan. 25. On petitions and remonstrances for and agest, location of state road from Franklin Co. to Marion Co. (Same 1837/8: 327-328.)

March 8. Incorporation of Maumee and Perrysburgh Bridge Co. (Same 1837/8: 718.)

TEEWS (STABLEY), 1824-1829

Mati

or of Hamilton Co. in
Herald; clerk of Gen.
of Court of Common
rom Hamilton Co., 52d
E. Distr. Atty. so. distr.
special examt. of the
1859; lieut.col. U. S.
of Cincinnati Superior
ration in July, 1864;
Republican tickets of
or the 45th Congress;
arch 20, 1877, serving
until March 3, 1879; apptd. justice of the U. S.
Supreme Court in Jan. 1881, but lacked confirmation; renominated March 15, confirmed May 12,
1881, and served until his death, at Washington,
D. C., March 22, 1889.

ects by

CIAL CONCRETEES

157. Morlatt and Nelson claim. (Sen. jol. 1857 app. DD. 567-568.)

(HEWS (THOMAS J.)

Asst. cashier of the Ohio Life Insurance and Trust Co., 1841; see Banks: Individual.

MER. LUCAS CO.

ber Supply; see that title

EEE IS.; see LANDS: STATE

HER RIVER; see RIVER CONSERVANCY

MAUMER VALLEY

Mautice Valley comprises the following counties: Allen, Auglaise, Crawford, Defiance, Fulton, Hancock, Henry, Lucas, Mercer, Ottawa, Paulding, Putnam, Saudusky, Seneca, Van Wert, Williams, Wood and

1859. Until recently the Maumee region has enjoyed fewer facilities for shipment than the other valleys, and has been expending its energies in opening up farms, and the actual capacity of the productiveness of the soil has not yet been tested. (14 A.R. bd. agric. 1859: 555.)

. The Maumee Valley; its productions, transit fa-cilities: Miami Canal; Dayton and Michigan, Pittsburgh and Ft. Wayne, Mad River or Sandusky and Dayton, and Cleveland and Toledo r.rs. (14

same 1859: 553-556.)

Clover Crop; see Agriculture. Crops. Grass, etc.

Coal; see Mines and Mining, Coal

Crops; see Agriculture. Crops

Flax Crop; see Agriculture. Crops. Fiber Crops.

Forestz and Forestry; see that title

Geology; see that title

Grain Crope; see Agriculture. Crops

Limestone: see Industries

Livesteck; see Agriculture, that title

Railroads; see that title

Seil: see Agriculture. Soils

MAXWELL (J. W.)

, 1896. Why a farmer's boy should get an education. (6 A.R. farmers' institutes 1895/6.) -. Same. (50 A.R. bd. agric. 1895; 410-414.)

MAXWELL (S. D.)

1873/5-1874/6. Pork packing in the West; rept. to Cincinnati Chamber of Commerce. (29 A.R. bd. agric. 1874 (pp. 585-603)—30 same 1875.)
These are also printed in extract form in the ann. repts. of the secy. of state for 1875 and 1876 resp.

1877. Trade, commerce and mnftres. of Cincinnati, for commercial year of 1876-1877. (A.R. secy. state 1877: 583-607.)

1878. General review of trade and commerce of Cincinnati. (Same 1878: 614-641.)

1879. General review of trade and commerce of Cincinnati. (Same 1878: 667-696.)

[From ann. rept, of supt. of Cincinnati Chamber of Commerce.]

1880. General review of trade and commerce of Cincinnati. (Same 1880: 756-797.)

Commerce and mnftres. of Cincinnati. (Same 1881: 866-885.)

1882. Commerce, mnftres. and transportation of Cincinnati. (Same 1882: 717-746.)

1883. Cincinnati; general review of commerce and mnftres. (Bame 1883: 836-859.)

MEAD (MARCUS R.)

1864. Memoirs of Greenwich [Huron Co.]. (Fire Lands Pioneer v. 5: 69-83.)

MEADE (A.B.)

Claim; see Brophy (T.)

MEADOWS; see AGRICULTURE, that title

MEANS (THOMAS)

Representative from Jefferson Co., 50th Gen. Assem., 1851-1852.

Reports by

SELECT COMMITTEE

1853. March 10. Alleged frauds at Defiance land office; minority rept. (House jol. 1852/8 app. pp. 121-144.)

MEASLES; see PUBLIC HEALTH

Industry; see Industries, etc. Inspection; see Food and Drug Law Production; see that title

MECHI (J. J.)

1872. Thinner sowing. (27 A.R. bd. agric. 1872 [pt. 2]: 238-240.)

MECHLING (P. P.)

1905. The farm team. (15 A.R. farmers' institutes 1904/5: 228-231.)

MEDARY (JACOB)

Chrm. of special committee apptd. to examine the books, etc., of bd. of public works.

2. Dec. 12. Rept. of special committee. 67 pp. (Exec. docs, 1842/3 doc. 12.)

MEDARY (SAMUEL)

Representative from Clermont Co., 33d Gen. Assem., 1834/5; Senator from Clermont Co., 34th-35th Gen. Assem., 1835/6-1836/7; member of the comn. to examine the books, etc., of the canal comrs., 1836; state prtr., 1839-1851; first Secy. of the Board of Agriculture, 1846; State House Comr., 1846-1851; President of the bd. of agriculture in 1853.

Reports by

Representative

COMMITTEE ON COMMON SCHOOLS

1835. Jan. 17. On petition from Ashtabula Co. praying for incorporation of Andover and Cherry Valley School Assn. (House jol. 1834/5: 381-382.)

Jan. 22. On petition from Cuyahoga Co. examiners for amdmt, to school law so as to allow examiners a compensation for services. (Same 1834/ 5: 433-434.)

SPECIAL COMMITTEE

1836. March 7. Rept. as member of [House] committee apptd. to examine the books, vouchers, etc., of the canal comrs. and the canal fund comrs. n. t. p. 3 pp.

Same. (House jol. 1835/6: 831-834.)

Merely an explanation of the misunderstanding which led to the apptmt. of two select committees instead of a joint committee.

Senator

COMMITTEE ON CANALS

1836. March 3. Manner in which lands granted by Congress to Ohio to aid in construction of canals have been disposed of at the several land offices. (Sen. jol. 1835/6: 843-846 and 2 foldg. tables.)

Same, separate. n. t. p. 4 pp., 2 foldg. tables. 1836. March 11. Worthington claim. (Sen. jol. 1835/ 6: 939.)

Member of Comn. to Examine Books, etc., of Canal Comrs. 1836. Dec. 7. See Canals, this date.

State Printer

See also Public Printing, etc.

1839. Feb. 18. Reply of state prtr. to House res. rel. to amt. and cost of prtg. of [36th] Gen. Assem., amt. of prtg. for present sess., etc. 8 pp. (Exec. docs. 1838/9 pt. 2, doc. 67.)

1839-1843. Official copies of audited accts. (House jol. 1843/4: 859-861.)

1841. Jan. 28. Communication rel. to cause of delay in prtg. repts. of bd. of public works and directors and warden of Penitentiary. 3 pp. (Exec. docs. [1840/ 1], doc. 48.)

MEDARY (SAMUEL)-cont'd

Reports by-cont'd

State Printer-cont'd

1841. Dec. 30. Communication rel. to cause o usual delay in some of his work. 1 p. (Same 2 pt. 2, doc. 44.)

1852. Claim for supplies to Supreme Court. (Se 1852: 604-605.)

State House Commissioner

See Public Buildings.

President of the Board of Agriculture 1853. Rept. as pres. of the bd. of agric. (A.) agric. 1853; 17-21.)

MEDBERRY (NATHANIEL)

1840. Rept. on survey of Killbuck Canal. (Exec 1839/40 pt. 2 doc. 61.)
Nathaniel Medberry was an engineer. He serve representative from Franklin Co. in the 401 Assem., 1841/2.

MEDICAL SCHOOLS: see EDUCATION

MEDINA COUNTY

Erected Feb. 12, 1812; organized Jan. 14, 1818. See also Medina.

Agricultural Society; see Agricultural Societies: Cou Agriculture; see that title

Forests and Forestry; see that title Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce; see that title Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farms; see Agriculture. Farms

Geology; see that title

Horses; see Agriculture. Livestock

Industries: see that title

Infirmary; see Maintenance. County Institutions

Livestock; see Agriculture, that title Mineral Paint; see Mines and Mining Mines and Mining; see that title **Petitions**

1835. For a canal from Summit to Lake Chipp (House jol. 1834/5: 544.)

Schools; see Education

Sheep; see Agriculture. Livestock

Soil; see Agriculture. Soils

Swine; see Agriculture. Livestock Tornado; see Climate, Storms. Tornado

MEEKER (MRS. JOHN)

1892. Butter-making as a home industry. (3 farmers' institutes 1892/3; 47 A.R. bd. agric. 441-442.)

MEIGS COUNTY

Erected and organized Jan. 21, 1819. See also Dyesville, Pomeroy.

Agriculture; see that title

Agricultural Society; see Agricultural Societies: Cou

Cattle; see Agriculture. Livestock Coal; see Mines and Mining. Coal

Commerce; see that title

County Institutions; see Maintenance, that title

IGS COUNTY—cont'd

reps; see Agriculture. Crops tirying in; see Dairy Industry

air; see Agriculture. Fairs

arm Wages; see Labor. Wages. Farm

wests and Forestry; see that title

cology; see that title

srses; see Agriculture. Livestock

dustries; see that title

vestock; see Agriculture, that title

bools; see Education

eep; see Agriculture. Livestock

il; see Agriculture. Soils

rine; see Agriculture. Livestock

ol growing; see Industries, etc. Textile. Wool

Y (L M)

879. Feb. 11. Sale of furniture belonging to Hall of Representatives and not needed in capitol bldg. (House jol. 1879 app. pp. 11-13.)

MDY (P.)

855. Management of his farm. (10 A.R. bd. agric. 1855: 271-277.)

DENHALL (CYRUS)

Representative from Jefferson Co., 52d Gen. Assem., 1856-1857.

orts by

870. Discussion of heating power of some Ohio coals. (Rept. of progress of geol. survey 1870: 236-242.)

IMITTEE ON PENITENTIABY

856. On discipline of penitentiary; acc. by communication from N. B. Kelly on means and cost of system of ventilation. (House jol. 1856 app. pp. 33-40.)

Jan. 29. On expediency of selling ten acre lot, in City of Columbus, known as the old penitentiary lot. (Same 1856: 130.)

Feb. 20. Discipline at penitentiary. (Same 1856 app. pp. 29-32.)

357. Feb. 4. Alleged outrage in treatment of a prisoner in the Ohio Penitentiary. (Same 1857 app. pp. 21-62.)

ENHALL (T. C.)

370. On weights and measures. (A.R. secy. state 1870: 114-119.)

84. Rept. on [telegraphy and the practical application of electricity to railroading]. (18 A.R. comr. r.rs. and telegraphs 1883/4 app. pp. 184-190.)

ENHALL (T. C.) AND GRAHAM (A. A.)

891.] Boundary line betw. Ohio and Ind., and betw. Ohio and Mich. (Ohio Arch and Hist. Quarterly v. 4: 127-128.)

SVILLE (F. E.)

66. The ervum. (21 A.R. bd. agric. 1866 pt. 2: 443-444.)

SSIER (FRANCIS)

06. Rept. of U.S. committee on public lands on Menissier's petition for a donation of land for the cultivation of the vine. (Amer. State Papers. Public Lands v. 1: 256-257.)

See also Treat. The National Land System. 1910. p.

MERCER COUNTY

Erected Feb. 12, 1820; organised Jan. 2, 1824. See also Celina, Fort Recovery.

Agricultural Society; see Agricultural Societies: County

Cattle: see Agriculture. Livestock

Corn Crop: see Agriculture. Crops. Grain

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair: see Agriculture. Fairs

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Petitions

1858. Mercer Co. Reservoir. (House jol. 1858 app. pp. 120-121.)

Petroleum; see Oils

Schools; see Education

Sheep; see Agriculture. Livestock

Swine; see Agriculture. Livestock

Water Supply; see that title

MEREDITH (TESSE)

Representative from Coshocton Co., 40th-41st Gen. Assem., 1841/2-1842/3; Representative from Hamilton Co., 43d Gen. Assem., 1844/5.

Reports by

COMMITTEE ON THE MILITIA

1843. Jan. 13. On petition for repeal of law imposing fines for non-performance of military duty. (House iol. Dec. 1842 app.)

COMMITTEE ON PUBLIC WORKS

1843. Jan. 19. Petition for reduction of tolls on Ohio Canal. (House jol. 1842/3: 372.)

MERRIAM (F. W.)

1892. Details of construction and other buildings. A.R. dept. of inspection of factories, etc. 1891/2: 637-640.)

MERRITT HOMESTEAD; see AGRICULTURE. FARMS.

MERZ (C. H.)

[1891.] Impurities in drinking water as source of disease. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 325-329.)

MESSENGER (E.)

1868. Rept. as member of Govs. cattle disease comn. (Sen. jol. adjd. sess. 1868/9 app. pp. 168-172.)

METEOROLOGY; see CLIMATE

MIAMI COUNTY

Erected and organized Jan. 16, 1807. See also Piqua, Troy, West Milton.

Agricultural Society; see Agricultural Societies: County

Agriculture; see that title

Cattle; see Agriculture. Livestock

Commerce; see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Flax Crop; see Agriculture. Crops. Fiber Crops

Forests and Forestry; see that title

Geology; see that title

MIAMA COUNTY-cont'd

Horses; see Agriculture. Livestock

Industries: see that title Limestone, see Industries

Livestock; see Agriculture, that title

Mines and Mining; see that title

Schools; see Education

Sheep; see Agriculture. Livestock Soil; see Agriculture. Livestock Swine; see Agriculture. Livestock Wine Production; see Liquor Traffic

MIAMI AND ERIE CANAL

Commerce; see Commerce. Canal-borne Construction: see Canals: Individual

MIAMI EXPORTING CO.; see BANKS: INDIVIDUAL

MIAMI RIVER; see RIVER CONSERVANCY

MIAMI VALLEY

The Miami Valley comprises the following counties: Butler, Brown, Clarke, Clermont, Champaign, Clinton, Darke, Greene, Hamilton, Logan, Miami, Montgomery, Preble, Shelby and Warren.

Agriculture; see that title

Corn Crop; see Agriculture. Crops. Grain

Crops; see Agriculture. Crops

Flax Crop; see Agriculture. Crops. Fiber Crops

Forests and Forestry; see that title Grain Crops; see Agriculture. Crops Livestock; see Agriculture, that title

Potato Crop; see Agriculture. Crops. Vegetable

Railroads: see that title

Wheat Crop; see Agriculture. Crops. Grain

MICHENER (E. B.)

1899. Are the teachings of farmers' institutes practical? (9 A.R. farmers' institutes 1898/9: 162-164.)

MICHENER (R. J.)

1895. Bovine tuberculosis. (49 A.R. bd. agric. 1894: 344-347; 5 A.R. farmers' institutes 1894/5.)

MIDDLETOWN, BUTLER CO.

Diphtheria; see Public Health, that title Schools; see Education

Water Supply; see that title

MIDLAND CENTER, UNION CO.

Schools; see Education

MIKESELL (THOMAS)

1883. Observations of birds at Wauseon, 1876-1883. ([Mo.] rept. of Ohio meteorological bureau Nov. 1883: 41.)

Observations of forest trees and shrubs [in Wauseon?]. (Same Nov. 1883: 42.)

Observations of flowers in Fulton Co., in 1883. (Same Nov. 1883: 43.)

1884. Same. (Same Nov. 1884: 51.)

1884. Same in 1884. (Same Nov. 1884: 53.)

1885. Observations of birds at Wauseon. (Same Jan. 1886: 59-62.)

MILAN, ERIE CO.

Schools; see Education

MILAN CANAL CO.; see CANALS: INDIVIDUAL

MILES (DAVIS)

Senator from Knox and Morrow cos., 53d Gen. Asset 1858-1859.

Reports by

SELECT COMMITTEE

1859. Mnfre. of gas at Ohio Penitentiary. (Sen. k 1859 app. pp. 286-289.)

MILES (J.) and FIELD (T. G.)

1859. Sweet potato crop in Washington Co. (14 A.) bd. agric. 1859: 586.)

MILITARY BOUNTY; see WAR EXPENDITURES

MILITARY CLAIMS: see WAR EXPENDITURES

MILITARY FUND; see WAR EXPENDITURES

MILITARY INSTRUCTION; see EDUCATION

MILITIA

serial.

ADJUTANT GENERAL

1813/4-1903/4. Ann. rept. of the adjutant general.

Checklist

Checklist
1813/4-1830/1. No separates found.
1831/2. n. t. p. 2 pp.
Copy in Marietta College Library.
1832/8-1839/40. No separates found.
1840/1 doc. ed. n. t. p. 3 pp. e
1841/2-1843/4. None published.
1844/5 doc. ed. n. t. p. pp. 456-468.e
1845/6-1848/9. Not published.
1849/50 doc. ed. n. t. p. pp. 333-340.e
1850/1-1856/7. None published.
1857/8 doc. ed. h. t. p. pp. 266-284.e
1858/9 doc. ed. n. t. p. pp. 89-102.e
1859/60 dept. ed. Columbus: R. Nevins, 1861.
pp. 1859/60 dept. ed. Columbus. J. 1859/60 dept. ed. h. t. p. pp. 101-117.
1859/60 doc. ed. h. t. p. pp. 101-117.
1860/1 dept. ed. [Columbus] 1861. 98 pp.
Not seen; entry from Sabin.
1860/1 doc. ed. h. t. p. pp. 149-246.
1861/2 dept. ed. Columbus: R. Nevins, 1863. pp. 1861/2 doc. ed. h. t. p. pp. 287-424. 1862/3 dept. ed. Columbus: R. Nevins, 1864. pp. 1862/8 doc. ed. h. t. p. pp. 285-492. 1863/4 dept. ed. Columbus: R. Nevins, 1865. (1) pp. 1863/4 doc. ed. h. t. p. pp. 37-323. 1864/5 dept. ed. Columbus: R. Nevins, 1866. pp. 1864/5 doc. ed. h. t. p. pp. 3-200. 1865/6 dept. ed. Columbus: R. Nevins, 1867. 1865/6 dept. ed. Columbus: R. Nevins, 1867.
1865/6 doc. ed. h. t. p. pp. 21-87.
1866/7 dept. ed. Columbus: L. D. Myers and Bro., 1
153 pp.
1866/7 doc. ed. h. t. p. pp. 735-887.
1866/7 doc. ed. h. t. p. pp. 735-887.
1867/8 dept. ed. Columbus: Columbus Prtg. Co., 1
36 pp.
1867/8 doc. ed. h. t. p. pp. 487-524.
1868/9 dept. ed. Columbus: Columbus Prtg. Co., 1
58 pp. and errata slip.
1868/9 doc. ed. h. t. p. pp. 521-578.
1869/70 dept. ed. Columbus: Nevins and Myers, 1
24 pp.
1869/70 doc. ed. h. t. p. 24 pp.
1870/1 dept. ed. Columbus: Nevins and Myers, 1
24 pp.
1870/1 dept. ed. Columbus: Nevins and Myers, 1
1871/2 dept. ed. Columbus: Nevins and Myers, 1
1872/3 dept. ed. h. t. p. 31 pp.
1872/3 doc. ed. h. t. p. 31 pp.

81 pp. 1872/8 doc. ed. h. t. p. 81 pp.

[•] No dept. ed. published.

MILITIA-cont'd

```
MILITIA-cont'd
                                     ecrial cont'd
                     ADJUTANT GENERAL-cont'd
                                   Checklist-cont'd
              1874 dept. ed. Columbus: Nevine and Myers, 1875. 58
              4 8
                                   h. t. p. pp. 329-386.
Columbus: Nevins and Myers, 1875. 65
              1875 doc. ed. h. t. p. 65 pp.
Columbus: Nevins and Myers, 1877.
                                         t. p. pp. 401-495.
Columbus: Nevins and Myers, 1878.
                                          t. p. pp. 465-807.
Columbus: Nevins and Myers, 1879.
                                          t. p. pp. 993-1218.
Columbus: Nevins and Myers, 1880.
                                          t. p. pp. 769-1121,
Columbus: G. J. Brand & Co., 1881.
             1879/80 doc. ed. h. t. p. pp. 1091-1200,

1880/1 dept. ed. Columbus: G. J. Brand & Co., 1882.

72 pp.

1880/1 doc. ed. h. t. p. pp.

1881/2 dept. ed. Columbus: & Co., 1883.

118 pp.

1881/2 doc. ed. h. t. p. pp. 629-746,

1882/3 dept. ed. Columbus: G. J. Brand & Co., 1883.

80 pp.
                                                                                 Co., 1886.
                                                                                 Co., 1887.
                                                                                 Co., 1888.
                                                           报帐
                                                                                 Co., 1889.
                                                                                 Co., 1890.
                                                                                 Co., 1891.
                                                                                 Co., 1892.
                                                       $61-520.
The Laning Prig. Co., 1893.
                                                                 ining Prtg. Co., 1894.
                                                                 i2.
thote Co., 1895. 340
                                                                 i7.
ibote Co., 1896. 239
                                                                 Prtg. Co., 1897. 308
              pp.
1895/6 doc. ed.
1896/7 dept. ed.
                                                                          Co., 1898. 376
                                      h. t. p. pp. 409-784,
Columbus
                                                                                 Co., 1899.
                                          t p. pp.
Columbus
                                                                                 Co., 1900.
                                    I. p. pp. 429-628,
rd. Columbus: Fred, J. Heer, 1901, 405
                                                          Springfield Publishing Co.,
```

367-542.

297-578.

Springfield Publishing Co.,

Springfield Publishing Co.,

Springfield Publishing Co.,

```
ADJUTANT GENERAL-cont'd
                  In Collected docs, as follows:
                                                                                                      House lot, 528-532.
                                                                                                      loc. 87.
                                                                                                      : 26.
                                                                                                      vc. 18.
                                                                              1: 187. 1987.
pt. 1: 1871. 1971.
pt. 1: 1521-578.
pt. 2: 1-24.
pt. 2: 1-24.
pt. 2: 1-31.
pt. 2: 1-31.
pt. 2: 1-31.
pt. 2: 1-85.
pt. 1: 401-495.
pt. 1: 401-495.
pt. 2: 465-807.
pt. 1: 1911. 1911.
pt. 2: 1991-1901.
pt. 2: 1991-1901.
pt. 1: 629-746.
pt. 1: 171-248.
pt. 1: 1871-248.
pt. 1: 577-660.
pt. 2: 388-720.
pt. 2: 1911-191.
pt. 1: 829-1108.
pt. 1: 829-1108.
pt. 1: 829-1108.
pt. 2: 553-667.
pt. 8: 529-792.
pt. 2: 553-687.
pt. 8: 1-248.
pt. 1: 529-621.
pt. 3: 419-751.
pt. 2: 411-191.
pt. 3: 361-765.
pt. 8: 353-765.
                                                                 1877,
1876,
1879,
                                                                  1886,
1887,
1888,
                                                                1889,
1890,
1891,
1892,
1898,
1894,
1895,
1896,
1897,
1896,
1890,
19001,
1902,
                                                       14
66
            1899/00 " " "
1900/1 " " "
1901/2 " " "
1902/8-1903/4 omitted.
                                COMMISSARY OF INDIAL
1861 Ann. rept. of
                                                                                                   general.
                                                         Checklist
            1861.
Copy
            In Collected docs, as follows:
1861 in Exec. docs, 1861, pt. 1:537-564.
                                        GENERAL
                 These
                                                                                                      Osborn, paymester.
1814-1816.
                                                                                                        reneral on the
           finance
                 In
            1814 la
1815 "
1815 "
1816 "
1816 "
                                                                                 GENERAL
1803-1865/6. Ann. rept. of the quartermaster general.
            1803-1820. Not found.
1821 Dec. 11. h. t. p. 4 pp.
One copy only was found, viz., in the N. Y. Public
Library.
```

serial-cont'd

MILITIA-cont'd

```
serial-cont'd
```

QUARTERMASTER GENERAL-cont'd

Checklist-cont'd

Checklist—cont'd

1822 Dec. 11. b. t. p. 4 pp.
One copy only was found, vis., in the N. Y. Public Library.

1823-1824. Not found.

1825 Jan. 1. b. t. p. 2 pp.
One copy found, vis., in the Western Reserve Hist.
Socy.

1825 Dec. 12. b. t. p. 4 pp.
Two copies found, vis., in the Western Reserve Hist.
Socy. and in Marietta College. 200 copies were ordered prid. (Sen. jol. 1825/6:51.)

1826 Dec. 9. n. t. p. 5 pp.
One copy found, vis., in the Western Reserve Hist.
Socy.

1827. Not found.

1828 Dec. 13. b. t. p. 7 pp.

| Socy | 1827. Not found. | 1828 Dec. 13. h. t. p. 7 pp. | Two copies found, vis., in the N. Y. Public Library and in the Marietta College Library; 500 copies were ordered prtd. (House jol. 1828/9:79.) | 1829-1848. None found. | 1849 dept. ed. Not found. | 1849 dept. ed. Not found. | 1850 dept. ed. Not found. | 1850 dept. ed. Not found. | 1850 doc. ed. [House.] n. t. p. pp. 25-34. | 1850 doc. ed. [House.] n. t. p. pp. 25-34. | 1851 dept. ed. Not found. | 1851 doc. ed. n. t. p. pp. 182-[138]. | 1852. Not published. | 1853 doc. ed. n. t. p. pp. 251-256. | 1854-1855. Not published. | 1855 doc. ed. n. t. p. pp. 461-470. | 1856/7 doc. ed. h. t. p. pp. 461-464. | 1857/8 doc. ed. h. t. p. pp. 461-464. | 1857/8 doc. ed. h. t. p. pp. 103-117. | 1859/60 doc. ed. n. t. p. pp. 103-117. | 1859/60 doc. ed. n. t. p. pp. 119-132. | 1860/1 dept. ed. Columbus: R. Nevins, 1862. | 84 pp. | 1860/1 doc. ed. h. t. p. pp. 577-610. |

pp. 1860/1 doc. ed. h. t. p. pp. 577-610. 1861/2 dept. ed. Columbus: R. Nevins, 1863. 68

1861/2 doc. ed. h. t. p. pp. 425-492.
1862/3 dept. ed. Columbus: R. Nevins, 1864. 105
(1) pp.
1862/3 doc. ed. h. t. p. pp. 525-630.
1863/4 dept. ed. Columbus: Richard Nevins, 1865. 59
nn.

1863/4 dept. eq. Columbus: 1863/4 doc. ed. h. t. p. pp. 325-382.
1864/5 dept. ed. Columbus: Bichard Nevins, 1866. 115
(1) pp. 1864/5 doc. ed. h. t. p. pp. 497-612.
1865/6 dept. ed. Columbus: L. D. Myers & Bros., 1867.
41 pp. 1865/6 doc. ed. h. t. p. pp. 405-445.

In Collected docs. as follows:

1803-1821 omitted.

1803-1821 omitted,
1822 in House jol. 1822/3:73-74.
1823 "House jol. 1823/4:58-59.
1824 "House jol. 1824/5:56-57.
1825 "Sen. jol. 1825/6:50-51.
1825 "House jol. 1825/6:108-108.
1826 "Sen. jol. 1826/7:50-52.
1826 "House jol. 1826/7:58-60.

1827 omitted, 1828/9:74-79, 1829 "House jol. 1828/9:74-79, 1829 "House jol. 1829/80:111-113, 1830-1832 omitted, 1829/4-440,441

1833 in House jol. 1833/4:440-441. 1834 " House jol. 1834/5:516-520. 1835 " House jol. 1835/6:214-218.

1836 omitted. 1837 in Exec. docs. 1837/8, doc. 50. 1838-1848 omitted.

1838-1848 omitted.
1849 in Exec. docs. 1849/50, pt. 1: 45-56.
1850 " " " [House] 1850, pt. 1, doc. 4.
1851 " " [Senate] 1850, pt. 1, doc. 10.
1851 " " 1852, pt. 1, doc. 10.

1852 not published. 1853 in Exec. docs. 1854, pt. 2, doc. 8. 1854-1855 not published.

1854-1855 not published.
1856 in Exec. docs. 1856, pt. 1, doc. 11.
1856/7 " " 1857, pt. 1, doc. 11.
1857/8 " " 1858, pt. 1:430-432.
1858/9 " " 1859, pt. 1:103-117.
1859/60 " " 1860, pt. 1:119-132.
1860/1 " " 1861, pt. 1:577-610.
1861/2 " " 1862, pt. 2:427-492.
1863/4 " " 1863, pt. 2:525-030.
1863/4 " " 1864, pt. 2:325-382.
1864/5 " " 1865, pt. 1:497-612.
1865/6 " " 1866, pt. 1:405-445.

MILITIA-cont'd

serial-cont'd

SURGEON GENERAL

1862-1866. Ann. rept. of the surgeon general. Checklist

1862-1863 not found. 1864. Columbus: R. Nevins, 1865. 87 pp. 1865. Columbus: R. Nevins, 1866. 117 pp. 1866. Columbus: L. D. Myers & Bro., 1867. 44 pp.

In Collected docs, as follows:

1862 in Exec. docs. 1862, pt. 2: 493-516.*
1863 " " 1863, pt. 2: 765-798.
1864 " " 1864, pt. 2: 455-539.
1865 " " 1865, pt. 1: 761-877.
1866 " " 1806, pt. 1: 453-496. 1863 " 1864 " 1865 "

non-serial

1794. See Riots, this date.

1799. An effectual system for the govt. of the militia is of great importance, particularly by reason of our extensive frontier bounded by savage nations. (Govs. mess. Sept. 1799.)

1799-1803. Review of existing laws rel. to the militia (Same (Tiffin) March, 1803.)

1800. On militia not having been organized under act

of last session regulating militia. (Same 1800.)
1801. Recommended alteration in militia laws; taxing of Quakers for exemption from military duty "a considerable no. of people called Quakers have lately become inhabitants and more may be expected. (Same 1801.)

1803. "Present state of militia calls aloud for your particular attention"; comment on state of militia and the issue of general orders requiring senior officers in each county to fill vacancies. (Same (Tiffin) Dec. 1803.)

1804. Militia organization; progress. (Same (Tiffin) 1804.)

1805. Memorial of Quakers praying exemption from military service. (Sen. jol. 1805/6: 20.)
1806. Rept. on memorial of Quakers praying exemption.

tion from military service. (Same 1806/7: 22-23.) On petition of Quakers for military exemption; this people becoming numerous in state, its habits make it a valuable class of citizens; petition favor-

ably commended. (Govs. mess. 1806.) 1807. Rept. from select committee apptd. to devise a plan for the procurement of arms for Ohio militia.

(House jol. 1807/8: 34.)

. State of militia; only a small portion is armed; alarms on frontier due to movements of Indian; continuation of pacific disposition of Indians de pends on settlement of differences betw. U. S. and England. (Actg. govs. mess. (Kirker) 1807.)

1808. Proc. of Senate and House in jt. sess. on election of auditor of public accts, and certain militia of ficers. (Sen. jol. 1807/8: 184.)

Foreign relations; importance of well organized militia; consideration of militia laws recommended.

(Govs. mess. (Huntington) Dec. 1808.)

- Letter from Edw. Tiffin, senator in Congress, and Jeremiah Morrow, representative, covering one from H. Foxall, canon founder to the U.S., relative to loan by U. S. of arms for use of militia of Ohio. (House jol. 1807/8: 127-129; Sen. jol. 1807/8: 124-126.)

Mr. Foxall's letter is omitted in the Senate jol. Further memorial from Maj. Henry Rodgers urging settlement of his claim. (House jol. 1808/9:

^{*}Title of this report reads "Papers accompanying surgeon general's report," and it is stated that in consequence of ill-health the surgeon general win unable to complete his report as originally designed; therefore copies of such letters and dispatches as would be of public interest were submitted.

IILITIA-cont'd

non-serial-cont'd

- 1808. Govs. mess. rel. to compensation of detachment of first brigade of state militia.
 - No separate copy found; 80 copies ordered prtd.
- 1808-1856. Special rept. of q. m. gen. showing no. and kinds of arms in state arsenal subject to distribution (Jan. 1856); no. and kind of arms issued to each division since 1843; no. and kind of arms recd. by state since 1808. (Exec. docs. 1855 pt. 1: 33-36.)
- 1809. Rept. of committee of claims (Schofield) on claims of certain detachments of militia. (Sen. jol. 1808/9: 251-252.)
- Accts, of q. m. gen, and contractor and compensation of officers and privates in regiment of militia, detached from 1st brigade in 1st division, Dec. 9, 1807, unpaid; uncertain whether Congress will make apprn.: expediency of provision for satisfying claims. (Govs. mess. (Huntington) Jan. 1809.)
- Rept. of committee on claims (Schofield) of certain detachments of militia, ordered into service by Major Thos. Moore, of Champaign Co. in year 1807. (Sen. jol. 1808/9: 251-252.)
- Govs. mess. (Huntington) rel. to compensation of detachment of first brigade of state militia; organization of judicial courts; northern and western boundaries of state; terms of office of auditor of public accts. and of secy. of state. (House jol. 1808/9: 196-199; Sen. jol. 1808/9: 151-154.)
- Same, separate.
 - Not seen; 80 copies ordered prtd. for the House. (House jol. 1808/9:199.)
- 1810. Rept. of committee on claims (Bryan) on memorial of brig. gen. Wm. C. Schenck, praying for compensation to certain troops, within his brigade called out to repel supposed Indian invasion. (Sen. jol. 1809/10: 249-250.)
- Militia improvements worthy of legisl. attention. (Govs. mess. (Meigs) Dec. 1810.)
- Defects in militia law. (Same (Huntington) Dec. 1810.)
- 1811. Arms for militia. (Same (Meigs) Dec. 1811.) Rept. of committee (McArthur) to whom was referred so much of Govs. mess. as relates to mnfg. of arms for the militia and the revisal of the militia law. (Sen. jol. 1811/2: 105; 107.)
- 1812. Return of the militia of the state, communicated by the Gov. (Same 1811/2: 265.)
- Communication from gov. on having recd. from secy. of war commissions for two companies of rangers. (Same 1811/2: 203.)
- . Military operations; arms and their distribu-tion; impressment of supplies. (Govs. mess. (Meigs) Dec. 1812.)
- 1813. Communication from Maj. Gen. Duncan M'Arthur. to Gen. Assem., rel. to resignation of his office and reasons for same. (Sen. jol. 1813/4: 71-72.)
- Assessment of fines for neglect or refusal to march on tours of duty; equipment of artillery; creation of office of paymaster general of militia of Ohio recommended; delays in payments. (Govs. mess. (Meigs) Dec. 1813.)
- . Recommendation for appmt. of paymaster general of militia of Ohio. (Same (Meigs) 1813.)
- 1814. Communication from late acting Gov. (Looker) informing Gen. Assem. of some facts rel. to the service of the militia. (House jol. 1814/5: 36-38.)
- Communication from Gov. (Worthington) recommending propriety of providing by law, for detaching, organizing and equipping five complete regiments of militia for the defence and protection of state. (Same 1814/5: 114-116.)

MILITIA-cont'd

non-serial-cont'd

- 1814. Needed amdmts. to militia law, respecting arms, transportation, equipage, etc.; recommended that contribution be made on real and personal property of townships; authorization of commander-in chief to appt. aids without provision for their pay; ann. allowance of adj. gen., creation of office of asst. inspector-general recommended; regimental musters; equalization of personal services; loss of public arms; inspection of arms, etc. (Govs. mess. (Worthington) Dec. 20, 1814.)
- Message of the speaker of the Senate (Looker) acting as Gov. rel. to militia and vacancies in judicial dept. (Sen. jol. 1814/5: 38-40.)
- Communication from Gov. Meigs in reply to res. of Dec. 28, requesting information rel. to measures adopted by U. S. govt. for payment of Ohio militia, and articles impressed or otherwise furnished for their use when called into service under authority of the state. (Same 1813/4: 131-136.)
- Rept. of committee (Morris) apptd. on petition from Joseph Harrison praying compensation for property pressed into service of Ohio militia. (Exec. docs. 1813/4.)
- Same. (Sen. jol. 1813/4: 90-92.)
 - No separate copy was found; 90 copies were ordered prtd. (Sen. jol. 1813/4:92.)
- Govs. special mess. (Worthington) Dec. 23, rel. to militia, defence of state, etc. Not seen; 90 copies ordered prtd.
- 1815. Militia system; recommendation for providing arms, ammunition and camp equipage, etc.; repairs and transportation of arms. (Govs. mess. (Worthington) Dec. 1815.)
- Letter from secy. of war U. S. A. to gov. of Ohio rel. to claims of O. agst. the U. S. under act of April 23, 1808, for arming and equipping whole body of the militia. (Sen. jol. 1818/9: 25-27; House jol. 1818/9: 25-26.)
- On accts. with U.S. for arms delivered to militia
- of Ohio. (Govs. mess. (Worthington) 1818.)
 -. On state of the militia. (Same (Worthington) 1818.)
- Rept. of committee (Lucas) on so much of Govs. mess. as relates to militia law. (Sen. jol. 1817/8: 143-144.)
- 1819. On arms recd. from the U.S. (Govs. mess. (Brown) 1819.)
- 1820. Equipment of militia; proportion of cavalry and artillery. (Same (Brown) Dec. 5, 1820.)
- 1821. Rept. of q. m. general in response to res. of Dec. 11, rel. to no. and condition of arms and military equipments belonging to state. (House jol, 1821/2: 90-91.)
- 1823. Arms secured from general govt.; expense of transportation advanced from govs. contingent fund. (Govs. mess. (Morrow) Dec. 1823.)
- Govs. mess. transmitting docs. rel. to public arms directed to be drawn for and distributed by act of last session; etc. (House jol. 1823/4: 60-66.) 1824. Rept. of committee (Bosworth) apptd. to ascer-
- tain proceedings under act providing for safe keeping and distribution of public arms. (Same 1823/ 4: 297-299.)
- Communication from q. m. general transmitting correspondence with chrm. of committee apptd. to ascertain proceedings under act providing for safekeeping and distribution of public arms. (Same 1823/4: 336-338.)
- Rept. of q. m. general of action under law of Feb. 23, 1824, making it his duty to procure from gen. govt. one cannon. (Sen. jol. 1824/5: 42.)
- 1825. State's quota of arms; distribution. (Govs. mess. (Morrow) Dec. 1825.)

MILITIA-cont'd

non-serial-cont'd

1827. System of military organization and discipline defective (Same (Trimble) Dec. 1827.)

1828. Arms reed. by Ohio from general govt. (Same (Trimble) Dec. 2, 1828.)
[1829.] Rept. of select committee on rept. of q. m.

gen. rel. to distribution of arms. n. t. p. 3 pp. Only one separate copy was found, vis., in the Marletta College Library.

1829. Rept. of committee on militia (Crane) instructed to inquire what amdmts. were necessary to militia laws. (House jol. 1828/9: 258.)

Rept. of select committee (Colerick) on rept. of m. general rel. to distribution of arms. (Same 1828/9: 306-308.)

Rept. and res. rel. to official conduct of the q. m.

general. (Ohio Laws v. 27: 181-183.)

Reply of q. m. general to rept. of select committee on his rept. rel. to distribution of arms. (House jol. 1828/9: 341-345.)

1830. Rept. of committee on militia on Govs. mess. rel. (Sen. jol. 1829/30: 412-413.) to subject.

Communication from quartermaster (Flournoy) enclosing docs. rel. to expenses of his dept., in distributing public arms. 1829/30: 193-194.)

. Rept. of committee on res. rel. to steps taken by quartermaster general to obtain from U. S. arms due Ohio. (Same 1830/1: 104-105.)

1832. Revision of militia recommended. (Govs. mess. (Lucas) Dec. 1832.)

Aggregate no. of militia. (Same (McArthur)

Dec. 1832.)

Rept. of committee on militia rel. to arms due O. from U. S. on Jan. 1, 1831. (Sen. jol. 1831/2: 292.)

. Q. m. general's stmt. rel. to "Infantry Tactics" recd. from U.S. and ready for distribution. (Same 1831/2: 398.)

1833. Proceedings in Senate on rept. of committee on militia rel. to erection of an arsenal. (Same 1832/ 3: 602-603.)

Rept. of committee on militia on petition praying for repeal of certain parts of militia law. (Same 1832/3: 366.)

Govs. mess. transmitting mess. of Gov. of Ill. rel. to more perfect organization of the militia. (Same 1832/3: 203.)

Messages from Govs. of N. H. and Del. resp., rel. to the organization of the militia of the several (Schedule B. acc. mess. of Gov. Lucas, states. Dec. 3, 1833.)

On the militia; endorsement of amdmt, to militia law recommended by convention of militia officers held in Columbus in winter of 1832/3. (Govs. mess. (Lucas) 1833.)

1834. Rept. of committee of militia and military affairs (Eggleston) to whom was referred repts. of adj. and q. m. gens. (Sen. jol. 1833/4: 768-770.)

- Propriety of collecting arms distributed and storing them in state arsenal. (Govs. mess. (Lucas) Dec. 2, 1834.)

Rept. of committee on militia (Eggleston) on repts. of adj. gen. and q. m. gen. (Sen. jol. 1833/4: 768-770.)

1835. General orders providing for distributing the public arms apportioned by the U. S. (Doc. E, acc. mess. of Gov. Lucas Dec. 8, 1835: 50-52.)

Quartermaster General's report on the distribution of public arms. (Doc. F, same 1835: 52-53.) Drawing and distribution of arms for militia; inefficiency of militia law. (Govs. mess. (Lucas) Dec. 8, 1835.)

MILITIA-cont'd

non-serial-cont'd

1835. Preamble and res. rel. to apptmt. of committee of citizens to revise militia laws of state. (House jol. 1834/5: 392-393.)

Wm. H. Harrison, Wm. Wall, Thos. B. Vanhorn, Wm. Allen and Duthan Northrup were named.

Rept. of committee on militia (Loudon) on expediency of memorializing Congress on subject of a uniform system for govt. of militia throughout all the states. (Same 1834/5: 945-946.)

Preamble and res. rel. to more perfect and unform organization of militia of several states of the

Union. (Same 1835/6: 325.)

Govs. mess., Dec. 14, rel. to distribution of public arms. (Sen. jol. 1835/6: 209-213.)

Inefficiency of militia law. (Govs. mess. (Lucas) Dec. 1835.)

Relative to distribution of public arms during year. (Same (Lucas) Dec. 1835.)

Communication from Gov. Lucas rel. to ordnance stores apportioned to Ohio n. t. p. 5 pp.

1836. Strength of militia; declining of system; arms (Govs. mess. (Lucas) Dec. 6, 1836: 19-20.)

Rept. of committee on claims (Bentley) on me morial of John Walker, div. q. m. general, 17th div. Ohio militia, for reimbursement of advances for stores. (House jol. 1835/6: 704.)

1837. Rept. from committee on the militia (Clark of Gallia) instructed to inquire into propriety of amending the Act for organizing and disciplining the militia. (Same 1837/8: 27-28.)

Rept. of committee on militia and military affairs (Lidey) on petition of C. W. Gazzam, claiming pay for storage, etc. of public arms. (Sen. jol. 1836/7: 745-746.)

1838. Rept. of q. m. general under Sen. res. of Jan. 17, 1838, containing abstr. of public arms distributed in 1824, 1829, 1830-1831, 1832, 1836. (Same 1837/ 8: 335-337.)

. Communication from adj. gen. (Doherty) rel to purchase of books for the use of the militia. 2 pp. (Exec. docs. 1838/9 pt. 1, doc. 15.)

. Rept. of q. m. general. h. t. p. 10 pp. (Same 1838/9 pt. 2, doc. 47.)

Contains ordnance acct. current from Jan. 1, 1816, to Dec. 31, 1838; abstr. of apportionment of arms distributed 1818-1839; abstr. of no. and kind of arms reported in 1838.

Militia system; defects; revision of military code recommended. (Govs. mess. (Vance) Dec. 1838.)

Rept. of judiciary committee (Starkweather) on memorial of J. Morrow for discharge from milltary duty. (Sen. jol. 1837/8: 128.)

1839. Rept. of auditor on expenses of militia system for past three years; made in obedience to res of

Dec. 17. 1 p. (Exec. docs. 1838/9 pt. 2, doc. 53.) Quota of arms drawn from U. S.; defects in militia laws. (Govs. mess. (Shannon) Dec. 1839: 28-29.)

. Rept. of committee on militia (Goddard) on House res. for relief of I. L. Ludlow and others from judgment agst. them for giving arms belong ing to state to volunteer cos. assisting Texans. (House jol. 1838/9 app. p. 220.)

. Rept. of committee on military affairs (Milliken) on House bill 46 to incorporate the Black Hawk braves of the town of Lancaster. (Same 1838/

app. p. 14.)

1840. Special rept. of q. m. general, containing tabular stmt. of public arms distributed since 1833 to date; do. previous to 1833. 6 pp. (Exec. docs. 1839/40 pt. 2, doc. 93.)

There are 2 editions of this rept. viz., one with and one without the doc. number.

IILITIA-cont'd

non-serial-cont'd

- 1840. Attention directed to defects in militia system. (Govs. mess. (Shannon) Dec. 1840.)
- 1840-1843. Special rept. of auditor of state (Brough), in reply to a resolution of Sen. rel. to amts. paid to brigade inspectors and for courts martial. 1 p. (Exec. docs. 1843/4 doc. 12.)
- 1841. Special rept. of adj. gen. on strength of each division of militia in 1839 and 1840. 2 pp. (Same [1840/1] doc. 57.)
- —. Special rept. of q. m. general; abstr. of apportionment of public arms; contract prices up to 1833 and at date. 4 pp. (Same [1840/1] doc. 59.)
- —. Rept. of select committée on propriety of adopting measures to secure location of a national armory in Ohio. (Same 1840/1: 476-480.)
 - Contains a letter from W. W. Mather, state geologist, of Feb. 4, 1841, to the chrm. of the committee on the subject of suitable site for a national armory.
- —. Rept. of committee on claims on petition from Stark Co. praying for relief of certain members of the Tuscarawas Guards. (Sen. jol. 1840/1: 320.)
- 1842. Abstract of the no. of commissioned and staff officers in each division of the militia of Ohio prepared by adj. gen. in pursuance of a Sen. res. passed Jan. 4, 1842. foldg. table. (Exec. docs. 1841/2 doc. 29.)
- ----. Rept. of the committee on the militia (Wolcott) on the memorial of the late military convention.

 6 pp. (House jol. 1841/2 app. no. 17.)
- Rept. of committee on military affairs (Crowell) on res. authorizing and requiring q. m. general to furnish "Independent Greys" of Columbus with 50 muskets, etc; also on similar res. rel. to "Lafayette Greens" of Nelsonville. (Sen. jol. adjd. sess. 1842: 387-389.)
- 1843. Rept. of q. m. gen. (Niswanger) in reply to res. of Jan. 20, requiring a rept. on distribution of arms to the 11th division of Ohio militia. 1 p. (Exec. docs. 1842/3, doc. 64.)
- Rept. of the standing committee on claims (Jones) on claim of W. Scudder, div. quartermaster first div. Ohio militia asking to be compensated for collecting transportation and storage of public arms, the property of the state. (Sen. jol. 1842/3: 229.)
- 1843-1848. Stmt. of apprns. and disbursements of public arms. (A.R. auditor 1842/3 (p. 7)—same 1847/8.)
- 1844. Communication from quartermaster gen. (Sanderson) in reply to a res. of the House asking information as to the condition of the public arms. (House jol. 1843/4: 312.)
- Special rept. of q. m. general in reply to Sen. res. of inquiry as to no. and description of arms apportioned and delivered to officers of 23d div. of Ohio militia. 1 p. (Exec. docs. 1843/4 doc. 36.)
- ----. Rept. of q. m. general on no. and kind of arms in armory, and condition of bldg. 1 p. (Same 1844/5, doc. 71.)
- 1845. Special mess. from Gov. (M. Bartley), with docs. rel. to militia together with a table showing distribution of arms and accourrements from Jan. 1, 1816 to Jan. 1, 1846. (Same 1845/6 pt. 1: 455-468 (doc. 26).)
- —. Rept. of committee on military affairs (Loudon) on petition of D. Goodwin, asking that provision be made to compensate township clerks for duties they have to perform under law to regulate militia, passed Mch. 12, 1844. (Sen. jol. 1844/5: 744.)
- 1846. Special message from gov. (M. Bartley) rel. to Ohio Volunteers. (Exec. docs. 1846/7 pt. 1: 112 (doc. 6).)

MILITIA-cont'd

non-serial—cont'd

- 1846. Rept. of q. m. gen. (Sanderson) in reply to res. requiring rept. on quantity and condition of arms under his care and amt. of money expended by him, etc. (Same 1845/6 pt. 1: 631-640 (doc. 41).)
 - Rept. contains stmt. of moneys paid for different purposes from April, 1843, to Nov. 15, 1845; table showing distribution of arms, etc., Jan. 1, 1816, to Jan. 1, 1846, and no. and kind in state arsenal, Jan. 1, 1846.
- —. Militia laws defective and inefficient; salaries of adj. and q. m. gens. inadequate. (Govs. mess. (Bartley) Dec. 1846: 9.)
- —. Expenditures in collecting troops, furnishing materials, etc. in reply to call of national govt. for volunteers not yet refunded. (Same (Bartley) Dec. 1846: 7.)
- 1847. Communication from private secy. (Teesdale) of gov. informing House of resignation by Hon. William Wall of his post of Major Gen'l on 22d div. Ohio militia. (Exec. docs. 1846/7 pt. 1: 385 (doc. 30).)
- 1849. Condition of militia; value of arms distributed to state; recommended that q. m. general be authorized to collect and repair arms, etc. (Govs. mess. (Ford) Dec. 1849.)
- ----. Rept. of atty. gen. in rel. to militia laws, March 7. (Exec. docs 1848/9 v. 2: 521-523 (doc. 38).)
- ——. Same, separate. n. t. p. 3 pp.

 Review of laws in force in state regulating the militial since enactment of laws of March 4, 1837, which repealed all former laws. Only one separate copy was found, vis., in the Ohio Hist. and Philos. Socy.
- 1850. Rept. of committee on militia (Randall) on petitions for amdmt. of militia system and on part of govs. ann. mess. recommending propriety of collecting and repairing public arms, etc. (Sen. jol. 1849/50: 685-686.)
- 1851. Govs. mess. (Wood) transmitting rept. of adj. gen. rel. to present condition of military organization of state. n. t. p. (Exec. docs. [Sen. ed.] 1850 pt. 2: 714-721 (doc. 11); [House ed.] pt. 2: 333-340 (doc. 11).)
- 1852. Rept. of the committee on militia (Rickley) on communication of Gov. of Ohio, together with letter from Lt. Col. J. E. Eberlein, rel. to public arms in Jefferson Co., Ohio. (House jol. 1852 app. pp. 36-37.)
- Demoralized condition of militia; loss of arms; unsafe condition of arsenal; provision for collection and storage of arms and complete organization of militia recommended. (Govs. mess. (Wood) Jan. 5, 1852.)
- 1854. Imperative to provide for more efficient organization of militia. (Same (Medill) Jan. 2, 1854: 21.)
- ---. Special rept. quartermaster general (Andrews) in answer to res. of House calling upon him for certain information concerning the public arms. (Appendix to House jol. 1854: 45-49.)
- —. Special rept. quartermaster general (Andrews) in answer further to a resolution of the House, calling on him for information concerning the public arms. (Same 1854: 250-255.)
- 1856. Disorganized condition of militia; opinion of atty. gen. that all elections of general and field officers under present constitution have been illegal; danger of public arms being lost; receipt of arms from general govt. (Govs. mess. (Medill) Jan. 1856.)
- —. Organization and discipline of militia require early consideration. (Same (Chase) Jan. 1856: 4.)

MILITIA-cont'd

non-serial-cont'd

- 1856. Special report of q. m. general explaining for what purpose and by what authority public arms were sent to Cincinnati, Oct. 6, 1855. (Exec. docs. 1855 pt. 1: 26-32.)
- 1857. Need of revision of laws concerning militia; importance of well-organized militia. (Govs. mess. (Chase) Jan. 1857: 23.)
- —... Recommended that per diem of q. m. gen. be discontinued and fixed salary allowed. (Same (Chase) Jan. 1857: 23.)
- —. Recommendation for discontinuance of per diem allowed to q. m. gen., and the allowance of a fixed salary sufficient to compensate fairly for the time, attention and intelligence necessary to the proper performance of his duties. (Same (Chase) Jan. 1857: 23.)
- —. Construction of state arsenal; possible use of old penitentiary grounds. (Same (Chase) Jan. 1857: 23)
- 1858. Organization and discipline of militia partially accomplished, under act of last Gen. Assem.; organized system of police necessary and disciplined military force often necessary to that system. (Same (Chase) Jan. 4, 1858: 31.)
- —. Rept. of committee on claims (Robinson) on claim of A. Chittenden, for the rent of state armory, at Columbus, Ohio. (House jol. 1858 app. p. 141.)
- ----. Rept. of the committee on claims (Thompson) on claim of E. S. Brooks for rent of premises, in Cincinnati, for the safe-keeping and storage of the public arms. (Same 1858: 325-326.)
- —. Rept. from the committee on the militia (Parsons) on bill to organize and discipline the militia and Ohio state volunteers. (Same 1868 app. pp. 90-95.)
- —. Communication from Gov. (Chase), submitting statements A to E, rel. to the quantity, value, and proceeds of arms in the state arsenal at Columbus. (Sen. jol. 1858 app. pp. 245-252.)
- 1859. Special mess. of Gov. (Chase) rel. to the collection of public arms, with tabular stmts. A, B, C, and D; A being a rept. of the names of the general officers of Ohio volunteer militia, the arms in each brigade, and those collected and shipped and sold in the counties. (Same 1859 app. pp. 224-231.)
- —. Collection and sale of arms; recommended that proceeds be applied to construction of state arsenal; issue of arms in future. (Govs. mess. (Chase) Jan. 1859: 24-25.)
- —. Stmt. of military force of state and cost of proposed pay system. (A.R. adj. gen. 1859: 95-97.) Paging from Collected docs,
- 1860. Organization of militia; need of state arsenal; amt. lost through lack of system and place for storage of arms heretofore. (Govs. mess. (Dennison) Jan. 1860.)
- ---. Commendation of militia organization, etc. (Same (Chase) Jan. 1860: 28-29.)
- 1861. Strength of militia; arms; inadequate salaries of adj. and q. m. generals; completion of state arsenal. (Same (Dennison) Jan. 1861: 18-19.)
- [1861-1874.] Tabular stmt. of claims for damages growing out of occupation of different military camps in state, paid by state and disallowed by U. S. (A.R. adj. gen. 1874: 40-41.)
- 1862. Thorough organization of militia should be commenced at once; encouragement of military schools recommended. (Govs. mess. (Tod) Jan. 1862: 8.)

MILITIA-cont'd

non-serial-cont'd

- 1862. Special rept. of the adj. gen. (Buckingham) with estimate of cost of carrying into operation plan recommended in his ann. rept. for organization of militia of Ohio. (Sen. jol. 1862 app. pp. 81-84.)
- —. Special rept. of quartermaster gen. (Wright), in answer to letter of Gov., making inquiry in regard to his dept. (Sen. jol. 1862 app. pp. 45-46.)
- 1863. Abstr. of ann. repts. and returns of Ohio militia—amts. fines assessed, amt. collected, amt. in judgment, etc. (A.R. adj. gen. 1863: 393-405; 416-419.) Paging from Collected docs.
- ——. Papers acc. the surgeon general's rept. for 1862. Columbus: R. Nevins, 1863. 24 pp.
 - Copy seen in Ohio Hist, and Philos. Socy.
- —. Rept. of the committee on military affairs (Sinnet) on so much of Govs. ann. mess. as relates to organization of militia of Ohio and also Sen. bills "to organize and discipline militia of Ohio." (Sen. jol. 1863 app. pp. 9-23.)
- ——. Circular rel. to military fines. Adjutant General's office. n. t. p. 8 pp.
 Only one copy seen, vis., in Western Reserve Hist.
 Socy.
- 1866. Need of re-examination of National Guard law; militia fine; fees of enrolling officers; medical examinations; exemptions. (Govs. mess. (Anderson) Jan. 1866: 23-24.)
- 1867. Care of arsenai and state arms transferred from q. m. gen. to adj. gen. (Same (Cox) Jan. 1867: 11.)
- 1870/1-1874. Roster of officers of Ohio Independent and Volunteer Militia. (A.R. adj. gen. 1870/1 (pp. 10-13)—same 1874.)
- 1874. Revival of interest in volunteer military organization. (Govs. mess. (Allen) Dec. 1874: 10.)
- 1875-1891. Roster of officers of Ohio National Guard. (A.R. adj. gen. 1875 (pp. 35-46)—same 1891.)
- 1876. Zeal manifested in volunteer military organizations. (Govs. mess. (Allen) Jan. 1876: 10-11.)
- 1877. Importance of bill for reorganization of state militia. (Same (Young) March 1877.)
- 1878. Recommendation for apprn. of sum to be known as military contingent fund to be drawn from treasury on voucher of gov. (Same 1878: 21.)
- —. Rept. of judge-advocate gen.; code of regulations rel. to National Guard; courts of discipline; courts-martial; etc. (A.R. adj. gen. 1877/8: 159-163.)
- ---. Estimate of apprns. needed for office and for what purposes required. (Same 1877/8: 166.)
- 1879. Strength of state militia; inadequate compensation for duty in camp; pending bill for settlement of ordnance accts, with U. S. (Govs. mess. (Bishop) Jan. 1879: 6-8.)
- ----. Recommendation for enactment of necessary laws authorizing sufficient apprises to place militial force of state on war footing. (Govs. mess. (Bishop) 1879: 7.)
- 1880. Communication from Gov. (Foster) in which he informs Gen. Assem. of the apptmt. of his military staff. (House jol. 1880: 981.)
- —. Organization and strength of militia. (Govs. mess. (Bishop) Jan. 1880: 8-10.)
- —. Summary of all accts, controlled by adj. gen. (A.R. adj. gen. 1880: 1200.) Paging from Collected docs.
- 1881. Propriety of more liberal provision for efficiency and comfort of national guard. (Govs. mess. (Foster) 1881: 10.)
- ---. Apprn. for prompt payment of national guard requested. (Same (Foster) 1881; 9.)

CILITIA-cont'd

non-serial-cont'd

- 1881. Improvement in national guard; aid to civil authorities in Wayne, Jackson and Perry cos.; cost; propriety of more liberal provision. (Foster) Jan. 1881: 9-10.)
- 1882. Strength of national guard; uniforms; apprn. recommended for expenses of guard at Cleveland at funeral of late president and for mourning, labor, etc. in draping state house. (Same (Foster) Jan. 2, 1882: 7-8.)
- 1883. Strength of Ohio National Guard; sum appropriated for uniforms; further apprn. asked. (Same (Foster) Jan. 1883: 6.)
- 1883/4. Rept. of judge-advocate gen.; courts martial; encampments; Cincinnati riot; etc. (A.R. adj. gen. 1883/4: 292-293.)
- 1884. Suppl. rept. of adj. gen. giving acct. of changes in office of supt. of state house and grounds from oganization in 1860 to date and urging restoration of that office. (Same 1883/4: 303.)
- -. Encampment repts. of surgeons, quartermaster, etc., incl. financial stmts. (Same 1883/4: 282-292.)
- Strength of Ohio National Guard; improvement in discipline, etc. (Govs. mess. (Foster) Jan. 1884: 8.)
- 1885. Recommendations for relief of families of certain members of National Guard killed or disabled at Cincinnati riot, Hocking Valley and Ashland. (Same (Hoadly) Jan. 1885: 17-18.)
- Recommendation that expense of any military force called into service by Gov. on demand of mayor or sheriff be paid out of treasury of municipality or co. (Same (Hoadly) Jan. 1885: 15.)
- Condition and strength of national guard; encampments; efficiency at Cincinnati riot and at Ashland: securing of arms by exchange of surplus stock of ordnance possible, recommended that power be conferred on adj. gen., and also power to sell condemned cannon. (Same (Hoadly) Jan. 1885: 16-17.)
- 1886. Effective condition of National Guard; strength; encampments; need of overcoats and blankets; arms; pensions; recommendations rel. to expenses, etc. should National Guard be called out to suppress mob violence. (Same (Hoadly) Jan. 1886: 12-13.)
- 1887. Creditable organization of National Guard; encampments. (Same (Foraker) Jan. 1887: 25.)
- 1887-1889. Table: strength of Ohio National Guard at close of year. (A.R. secy. state 1887 (p. 639)same 1889.)
- 1887-1902. Stmt. of apprns. and expenditures, adj. gen'ls dept. (A.R. adj. gen. 1887 (p. 611)—same 1902.) Paging from Collected docs.
- 1887/8-1890/1. Stmt. of sales of old and condemned ordnance stores. (Same 1887/8 (p. 225)—same
- [1887/8]-1891. Stmt. of exchange of military stores (under House jt. res. 72, of Mch. 20, 1885). (Same 1887/8 (p. 226)—same 1891.)
- 1888. Table: strength of national guard and available arms, bearing population of each of states. (A.R. secy. state 1888: 561-562.)
- No. of regiments, etc., in Ohio National Guard; discipline and drill. (Govs. mess. (Foraker) Jan. 2, 1888: 4.)
- Rept. of judge advocate gen. commending National Guard, code of military regulations, encampments, etc. (A.R. adj. gen. 1887/8: 77-78.)
- Rept. and corresp. explaining cause of trouble betw. Cincinnati, Hamilton and Dayton R.R. Co. and Amer. Midland R.R. Co.; final settlement. (Same 1887/8: 271-276.)

MILITIA-cont'd

non-serial-cont'd

- 1889. Satisfactory results of general encampment of National Guard. (Gov. mess. (Foraker) Jan. 8, 1889: xiv.)
- Rept. of Hamilton Co. armory trustees, describing armory and stating amt. of apprn, and how disbursed. (A.R. adj. gen. 1888/9: 183-184.)
- 1890. Location of permanent camp for National Guard suggested. (Govs. mess. (Campbell) Jan. 1890: 13.)
- 1893. Opinion; adj. gen. has no authority to provide armories in default of apprn. (A.R. atty. gen. 1893:
- Amt. of state and national apprn. for military support. (A.R. adj. gen. 1892/3: 45.)
- 1894. Strength of National Guard; suspension of ann. encampment for one year suggested; consequent saving; need of new uniforms. (Govs. mess. (Mc-Kinley) Jan. 1, 1894; 7.)
- 1896. Strength of National Guard; deficiency in dept. of adj. gen., created by requisition of Guard to suppress riots should be promptly paid; lynching and riots. (Same (McKinley) Jan. 1896: 23-24.)
- Merit of National Guard; more liberal and adequate provision of armories, etc., suggested. (Same (Bushnell) Jan. 1896: 17-18.)
- 1898. Efficiency of National Guard; naval brigade; proposal of encampments being held at state camp grounds near Newark, economic and military advantages; erection of bldg. for storage of equipments and supplies necessary. (Same (Bushnell) Jan. 1898.)
- 1899. Opinions atty. gen.; armory expenses; itemizing of accts. (A.R. atty. gen. 1899: 88-89.)
- -. Special duty, O. National Guard at Hoytville riot. (A.R. adj. gen. 1898/9: 14-23.)
 -. Amt. allowed for re-equipment of O. National
- Guard. (Same 1899/00: 59.)
- 1899-1904. Official roster of Ohio National Guard. (Same 1898/9 (pp. 67-128)—same 1903/4.)
- 1899/00-1901/2. Rept. of supt. of state arsenal. (Same 1899/00 (pp. 343-385)—same 1901/2.)
- 1900. National Guard at Akron riot. (Same 1899/00: 14-20.)
- 1900-1900/1. Rept. of judge advocate general on courts martial, National Guard, etc. (Same 1899/00 (p. 386)—same 1900/1.)
- 1900-1902/3. Rept. of supt. of state camp grounds. (Same 1899/00 (pp. 390-391)—same 1902/3.)
- 1902. Powers of councils of administration of Ohio National Guard in determining amts. to be collected as fines; opinion of atty. gen. (A. R. atty. gen. 1902: 113-114.)
- Transportation expenses of officers of National Guard not payable from apprn. for National Guard; opinion of atty. gen. (Same 1902: 63-64.)
- . Strength of National Guard; inadequate compensation; aid of Guard at Akron riot and Canton at funeral of Pres. McKinley; location, expense and length of ann. encampment; Ohio Navai Reserve. (Govs. mess. (Nash) Jan. 6, 1902: 13-15.)
- Roster of troops of Ohio National Guard. Columbus: adjutant general's office, 1902. 32 pp.
- 1904. Map of maneuver grounds near Athens, O. (A.R. adj. gen. 1903/4.)
- . As to whether officers of each regiment, who are required to give bond with surety cos. as surety thereon, could not give same in form of single bond covering all officers of regiment; opinion of atty. gen. (A.R. atty. gen. 1903/4: 138.)
- As to organization of medical dept. of Ohio National Guard; opinion of atty. gen. (Same 1903/ 4: 138-139.)

MILITIA-cont'd

non-serial-cont'd

1904. Arms furnished National Guard by U. S. Govt. terms upon which Guard could be placed in U. S. camps for 14 days; compensation of Guard. (Govs. mess. (Nash) Jan. 1904.)

Leve

- 1807. Act for disciplining the militia. h. t. p. 30 pp. Two copies only were found, viz., in Marietta College
 Library and in the Ohio Hist. and Philos. Socy.;
 2400 copies were ordered printed. (House jol.
 1806/7:158.)
- An Act for disciplining the militia, passed at the first session of the fifth General Assembly of the State of Ohio. h. t. p. n. p. n. d. 39 pp.
 2400 copies ordered printed. Copies seen in Ohio Hist.
 and Philos. Socy, and in Marietta College Library.

.. An act to amend the act, entitled "An Act for disciplining the militia." Also an Act for establishing Rules and Articles for the govt, of the armies of the United States. Prtd. by authority for the benefit of the militia of the state of Ohio. Zanesville: Prtd. by White, Sawyer and Chambers, 1811.

Copy seen in Western Reserve Hist. Socy.; 2500 copies were ordered printed.

- [1814.] Act to amend act for disciplining the militia. See Sen. jol. 1813/4, p. 875 for res. that 2500 copies be prtd. No separate copies were found correspond-ing to this date.
- 1815. An Act for disciplining the militia, of the State of Ohio, passed Feb. 14, 1815. Pubd. by authority. Chillicothe: Prtd. at the office of The Supporter, By Nashee & Denny. 1815. 88 pp.

Copy seen in Western Reserve Hist Socy. Page 64 is blank; pp. 65-88 contain "An Act for establishing rules and articles for the govt. of the Armies of the U. S." approved April 10, 1806.

1818. An Act for disciplining the militia of the State of Ohio, passed Jan. 27, 1818. Together with a compilation of the former act on that subject. Pubd. by authority. Columbus: Prtd. at the Off. of the Columbus Gazette. By P. H. Olmsted. 1818. 70 pp.; 1 l., 1 foldg. leaf.

Copy seen in Western Reserve Hist. Socy. and in Supreme Court Library, Columbus.

1819. Act to amend the several acts organizing and disciplining the militia. Columbus: Office of the Columbus Gazette. By P. H. Olmsted. 1819. 79 pp., 2 foldg. leaves.

Copy seen in Western Reserve Hist. Socy. Pages 75-76 contain General Orders of April 18, 1818.

Acts for organizing and disciplining the militia of Ohio; and to provide for the distribution and safe keeping of the public arms and for other purposes. Columbus: George Nashee, state prtr., 1826, 69 (1) pp., 1 leaf.

Copy seen in Marietta College Library.

- [1829.] Synopsis of the militia bifl. n. t. p. 4 pp. Copy in N. Y. Public Library.
- 1831. An Act for organizing and disciplining the militia, passed at the first session of the twenty-ninth General Assembly of the State of Ohio. Published by authority. Columbus: Printed by Olmsted and Bailhache, 1831. 78 pp. Copy seen in Cincinnati Law Library.

1857. Militia law of O., being an act to organize and discipline the militia and volunteer militia; passed March 28, 1857. Columbus: R. Nevins, 1857. 48 pp., 1 folded leaf. 8°.

1859. General regulations for the military forces of Ohio, with the laws pertinent thereto. Compiled by H. B. Carrington. Columbus: R. Nevins, 1859. 294 pp.

MILITIA-cont'd

Laws-cont'd

1861. General regulations for the military forces of Ohio, with the laws incident thereto. Compiled and prepared by H. B. Carrington, adj. gen. Ed. 2. Columbus: R. Nevins, 1861. 469 pp. Copy seen in Marietta College Library and in Library of Congress.

1863. An Act to organize and discipline the militia and volunteers of Ohio, in the state service, with certain general orders and forms and instructions for repts. and returns. Published by authority. Ed. 2. Columbus: R. Nevins, 1863. 66 pp. Copy in Ohio Hist. and Philos. Socy.

An Act to organize the militia of Ohio, with certain general orders and forms and instructions for repts. and returns. Published by authority. Columbus: R. Nevins, 1864. 31 pp. Copy seen in Ohio Hist. and Philos. Socy.

1865. Militia laws.

Not seen; entry from Bowker.

1877. Code of regulations for the Ohio National Guard. Columbus: R. Nevins, 1877. 109 (1) pp. Copy seen in Ohio Hist, and Philos. Socy.

1882. Military code of state; text. (A.R. adj. gen. 1881/2: 98-118.)

Receipts and Expenditures

1843. On needs of militia; arms in state arsenal; apprn. recommended for repair of arsenal. (Govs. mess. (Shannon) Dec. 1843: 14-15.)

1843-1847. Stmt. of apprns. and disbursements of courts martial. (A.R. auditor 1842/3 (p. 7)—same 1846/ 7.)

See below, under dates 1878-1889 for later stmt.

1866. Stmt. of amt. paid laborers at state arsenal. (A.R. q. m. general 1865/6: 414.) Paging from Exec. docs.

1871-1904. Payments on acct. of apprn. for adj. gen. (A.R. auditor 1871/2 app. (p. 97)—same 1903/4.)

1875-1877. Payments on acct. of apprn. for labor at state arsenal. (Same 1875/6 (pp. 203-204)—same 1876/7.)

1875/6. Stmt. of payments on acct. of apprn. for state arsenal. (A.R. adj. gen. 1875/6: 92-93.)

1876. Stmt. of militia expenses for year. (Same 1875/ 6: 31-33.)

-. Stmt. of payments on acct. of apprn. for expenses by batteries of artillery. (Same 1875/6: 95.)

1877/8. Stmt. of receipts and disbursements of National Guard for care of arms, ann. encampment, uniforms, etc. (Same 1876/7: 201-226.)

Encampment expenses are given for 1877 and 1878. Expense of batteries. (Same 1877/8: 183.)

1878. Stmt. of unexpended balance of military fund paid into state treasury. (Same 1876/7: 206.)

1878-1889. Payments on acct, of apprn. for expenses of court-martial. (A.R. auditor 1877/8 (p. 237)same 1888/9.)

See above, under dates 1843-1847 for earlier stmt.

1878-1904. Payments on acct. of apprn. for National Guard. (Same 1877/8 (pp. 231-234)—same 1903/4.)

1884-1891. Stmt. of funds recd. from various sources and covered into state treasury by adj. gen. (AR. adj. gen. 1883/4 (p. 80)—same 1890/1.)

1886-1888. Payments on acct. of apprn. for expenses of National Guard at Cincinnati. (A.R. auditor 1885/ 6 (pp. 299-301)—same 1887/8.)

1888. Stmt. of receipts and expenditures for subsistence at general encampment of National Guard. Aug. 28 to Sept. 4. (A.R. adj. gen. 1887/8: 25-29.)

Same. G. A. R. encampment Sept. 9-15. (Same 1887/8: 269-270.)

CIA-cont'd

cipts and Expenditures-cont'd

899. Repair of state arsenal; amt. allowed and expended. (Same 1898/9: 59.)

100. Stmt. of expenditures for repairs on state arsenal; payroll for labor. (Same 1899/00: 384-385.) 302/3-1903/4. Ann. rept. of financial dept. adj. gen's.

office. (Same 1902/3 (pp. 157-159)—same 1903/ 4.)

904. Payment of members of National Guard for attendance at regular drill; opinion of atty. gen. (A.R. atty. gen. 1903/4: 139.)

ilteration; see Food and Drug Law iuction; see Dairy Industry

SICKNESS

See also Agriculture. Livestock. Inspection.

833. Letter from Thos. S. Hinde, of Urbana, to the Gov., on "milk-sickness" and its causes. (Schedule F. acc. mess. of Gov. Lucas, Dec. 3, 1833.)

ER (A. H.)

Apptd. special examiner of the treasury by Gov. Hayes in 1871.

871. Rept. as special examiner of the books, etc., of the sinking fund comrs. (Exec. docs. 1867 pt. 1: 177-178.)

ER (A. J.)

396. Address as pres. of agricultural convention. (50 A.R. bd. agric. 1895: 237-241.)

ER (ALEX. P.)

Member of the bd. of public works, 1851-1853; Representative from Butler Co., 52d Gen. Assem., 1856-1857.

ER (CHARLES C.)

Comr. of common schools, 1891-1892.

ER (G. H.)

384. Care of apple orchards. (39 A.R. bd. agric, 1884: 421-429.)

ER (H. P.)

303. Expert judge [at the agric. fairs]. (13 A.R. farmers' institutes 1902/3: 139-141.)

alcation; see Finance: State. Misappropriation

ER (ROBERT)

376. History of the public schools in the towns of Eaton, Preble Co. [1807-1876]. (Hist. sketches of public schools in cities, villages and townships of State of Ohio, 1876.)

ER (ROBT. H.)

Senator from Belmont and Harrison cos., 41st-43d Gen. Assem., 1842/3-1844/5.

orts by

IMITTEE ON AGRIC., MNFRES. AND COMMERCE

143. Rept. on Mich. res. rel. to lake commerce. (Sen. jol. 1842/3: 680-682.)

MILLER (SAMUEL R.)

Representative from Hamilton Co., 20th Gen. Assem., 1821/2; Senator from Hamilton Co., 29th-31st Gen. Assem., 1830/1-1832/3; Secy. of the Ohio Life Insurance and Trust Co., 1841; see Banks: Indi-

Reports by

Senator

SELECT COMMITTEE

1832. Jan. 17. On memorial praying that so much of act regulating sales at auction as imposes tax on private commissions be repealed. (Sen. jol. 1831/ 2: 245-246.)

MILLER (T. CLARK)

President of State Board of Health, 1887.

1886. Investigation of typhoid fever epidemic at East Rochester. (1 A.R. bd. health 1885/6: 38-40.)

1902. Regulations to secure clean and safe milk supply. (Ohio Sanitary Bull. v. 6: 116-126.)

MILLER (T. J.)

1902. Does the farmer boy need a college education? (12 A.R. farmers' institutes 1901/2: 199-207.)

MILLER (W. W.)

Ninth secy. of the Ohio State Bd. of Agriculture, 1894-

Address as pres. of agric. convention. (49 A.R. bd. agric. 1894: 193-198.)

MILLER (WILLIAM)

1883. The apple. (37 A.R. bd. agric, 1882: 526-530.)

1897. Peach culture in Ohio; by W. Miller; discussion. (7 A.R. farmers' institutes 1896/7: 522-529.) Paging from 51 A.R. bd. agric.

MILLER (WILLIAM T.)

President of State Board of Health, 1896-1897, 1902-1903

1894. Diphtheria epidemic at Ashtabula. (9 A.R. bd. health 1903/4: 298-301.)

1902. Rept, on investigation of sanitary condition of Bulah Park, Cuyahoga Co. (17 same 1901/2: 158-159.)

MILLIKIN (DAN.)

1871. Best practical means of preserving and restoring forests of O. (26 A.R. bd. agric. 1871: 319-358.)

1884. Forests and flood. (2 A.R. forestry bureau 1886: 171-177.)

1885. The ruin of the hills. (2 same 1886: 164-171.)
1898. The possibilities and impossibilities of state med-

icine. (13 A.R. bd. health 1897/8: 629-634.)

MILLIKIN (JOHN M.)

Treasurer of the state of Ohio, 1876-1878.

1846. Rept. on examination of affairs of Goshen, Wilmington and Columbus Turnpike Co. (Exec. docs. 1845/6 pt. 1: 480-496 (doc. 31).)

1855. Address before Warren Co. Agric. Socy. (10 A.R. bd. agric. 1855: 282-298.)

1858. Rept. as pres. of the bd. of agric. (13 same 1858: xii-xviii.)

1866. Agric. of Butler Co. (21 same 1866 pt. 2: 76-111.)

MILLIKIN (JOHN M.)-cont'd

- 1867. Remarks rel. to unrestricted labor, values of labor and its products. (21 same 1866 [pt. 1]: 48-49: 59-75.)
- 1870. Agric. and mech. colleges. (24 same 1869: 80-89; 94.)
- ----. Address on agric. and mechanical colleges. (24 same 1869: 80-89.)
- 1873. Res. and remarks requesting legislation to limit rates of fare for passengers and charges for transportation of property on r.rs. of state, approving bill introduced into Congress amending act to facilitate commercial, postal and military communications betw. states and asking Congress to enact said bill into law; with discussion. (27 same 1872 pt. 1: 9-10; 11-22.)
- 1875. Address before agric. convention. (29 same 1874: 97-111.)
- 1879. Requisite education for farmers' sons. (33 same 1878: 50-60.)
- 1882. Swine-breeding. (36 same 1881: 505-512.)

MILLIKIN (R. B.)

Representative from Butler Co., 37th Gen. Assem., 1838/9.

Reports by

COMMITTEE ON MILITARY AFFAIRS

1839. Jan. 4. On House bill 46 to incorporate the Black Hawk braves of the town of Lancaster. (House jol. 1838/9 app. p. 14.)

SELECT COMMITTEE

1839. Jan. 31. Rept. rel. to draining certain ponds in Butler Co. (House jol. 1838/9 app. pp. 46-49.)

MILLS

Manufactures

1878-1880. Ohio; quantity; see Industries, etc., Mills, these dates.

MILLS (JOHN)

Pres. Bank of Marietta; see Banks: Individual.

MILLS (ZECHARIAH)

State Librarian.

1840. Jan. 7. Rept. on expenditures in fitting up state house. 11 pp. (Exec. docs. 1839/40 pt. 2, doc. 52.)

MINERAL PAINT; see MINES AND MINING

MINERAL SPRINGS: see NATURAL RESOURCES

MINES AND MINING

Bee also Geology.

1848. On the mineral kingdom being the source of the matter in animal and vegetable kingdoms; by W. W. Mather. (3 A.R. bd. agric. 1848: 113-125.)

"Sketch of what is wanted in order to render agric.
resources of any state or country most available."

оню

1864. Act passed at last sees, rel. to agric, and mineral statistics. (18 A.R. bd. agric, 1863; cii-cxiii.)

1868. Rept. of Prof. E. R. Andrews, made for the Cincinnati and Marietta R.R. Co. on natural resources of region of Ohio traversed by state r.r. (20 same 1865 [pt. 2]: 249-264.)

Richa sandstones, coal, limetime coal, iron ore salt, for clay, principum, the Dermian oil Selds, etc.

MINES AND MINING-cont'd

OHIO-cont'd

1870. Rept. of chemical dept. of survey; by T. G. Wormley. (Rept. of progress of geol. survey 1870: 401-462.)

Proximate analysis [of coals]: determination of moisture and ash, volatile matter and fixed carbon, suphur, moisture, composition of O. coals; ultimate analyses of coal: carbon, hydrogen and ash, moisture and nitrogen, preparation of decinormal solutions, composition of coals; analysis of coal ash; preparation, silicic acid, sesquioxide of iron, almina, lime and magnesia, phosphoric acid, sulphur, chlorine, soda and potash, analyses, composition of aqueous extr. of coals; iron ore; method of analyses; (preparation of sample, determination of silica, phosphoric acid, etc.), analyses; furnace slags; fire-clays, limestones; analysis of soils (methods, etc.), composition of soils examined; misc. analyses.

1876-1898. Brief acct. of history of machine labor in mining of state. (24 A.R. inspector of mines 1897/8: 29-34.)

1878. Stmt. of composition of Cleveland shale, Bedford; O. black slate, Chillicothe cemetery; Waverly black slate, Rockville, Adams Co.; 16 ft. slate, 137 ft. above base of Waverly. (Rept. of progress of geol. survey 1870: 462.)

Ashland County

- 1849. Minerals of Ashland Co. (4 A.R. bd. agric. 1849: 49.)
- ---. Notes on mineral deposits in Ashland Co. (4 same 1849: 49.)

Ashtabula County

- 1849. Note on mineral deposits in Ashtabula Co. (4 A.R. bd. agric. 1849: 53.)
- 1852. Note on mineral resources of Ashtabula Co. (7 same 1852: 144.)

Athens County

- 1849. Minerals, i. e. stone, coal, iron and salt, in Athens Co. (4 A.R. bd. agric. 1849: 43.)
- 1850. Existence of coal, salt, and iron in liberal quantities, pretty fully established in Athens Co.; production of salt and coal. (5 same 1850: 65.)

 Paging from Collected docs. 1850 [pt. 2], doc. 1.
- 1853. Minerals found in Athens Co. (8 same 1853: 71.)

Belmont County

- 1849. Minerals of Belmont Co.; coal. (4 A.R. bd. agric. 1849: 56.)
- 1852. Note on mineral resources of Belmont Co.; coal and building stone; value. (7 same 1852: 153.)

Brown County

1850. Note on mineral deposits of Brown Co. (5 A.R. bd. agric. 1850: 76.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Carroll County

- 1849. Minerals of Carroll Co.; coal. (4 A.R. bd. agric. 1849: 60.)
- 1850. Note on mineral deposits of Carroll Co. (5 same 1850: 91.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Columbiana County

- 1849. Note on mineral deposits of Columbiana Co. (4 A.R. bd. agric. 1849: 72.)
- 1850. Coal. iron. and salt found in Columbians (0. (5 same 1850: 118.)

 Paring from Collected docs. 1850 [pt. 2], doc. 1.

INES AND MINING-cont'd

Columbiana County-cont'd

[1878.] Rept. on geology of Columbiana Co.; by J. S. Newberry. (Rept. of geol. survey v. 3, pt. 1: 90-

2.)
Surface features; geol. structure: Valley of Yellow Creek (coal and acc. strata), Salineville (do.), Hanover and vicinity (coal, limestone), New Lisbon and vicinity (coal, limestone, shale, sandstone), Valley of West Fork (coal, fire-clay, limestone, Valley of Ohio (coal, fire-clay, sandstone, etc.); aboriginal inscriptions; salt wells, gas wells, oil wells, Valley of Little Beaver (shale, sandstone, coal, etc.), Valley of North Fork (coals, limestone), line of Pittsburgh, Ft. Wayne and Chicago R.R. (coal, shale, etc.); analyses of coals, clays and iron ores of co.

Crawford County

1850. Note on mineral deposits of Crawford Co. (5 A.R. bd. agric. 1850: 120.)

Paging from Collected docs. 1850 [pt. 2], doc. 1. 1851. Note on mineral resources of Crawford Co. (6 same 1851: 268.)

1873. Geology of Crawford Co.; by N. H. Winchell. (Rept. of geol. survey v. 2, pt. 1: 236-252, map.) (4ept. of geol. survey v. Z, pt. 1: 236-252, map.)
Situation and area; natural drainage; surface features; soil and timber; geol. structure: Cuyahoga shale and sandstone, berea grit, Bedford, Cleveland, Erie, Huron, Olentangy shales, corniferous limestone; drift; wells and springs; material resources; agric., bldg, stone and limestone for quick lime, sandstone, flagging, clays (list of brick and pottery works).

Cuyahoga County

1849. Minerals of Cuyahoga Co.; large business done during yr. in mnfg. mineral paints, by Mr. Wilson, of Brooklyn; Duman, Wing & Huntington, Strong-ville, and M. E. F. Wilson, Elyria. (4 A.R. bd. agric. 1849: 81.)

Fairfield County

1852. Note on mineral resources of Fairfield Co. (7 A.R. bd. agric. 1852; 190.)

Franklin County

1852. Note on mineral resources of Franklin Co. (7 A.R. bd. agric. 1852: 196.)

Gallia County

1849. Minerals of Gallia Co.; production of pig iron. (4 A.R. bd. agric. 1849: 100.)

Note on iron and coal resources of Gallia Co. (7 same 1852: 204.)

Harrison County

1849. Minerals of Harrison Co.; coal in great abundance. (4 A.R. bd. agric. 1849: 111.)

1850. Abundance of coal in Harrison Co. (5 same 1850: 200.)

Paging from Collected docs. 1850 [pt. 2], doc. 1

1852. Note on coal resources of Harrison Co. same 1852: 217.)

1853. Minerals found in Harrison Co. (8 same 1853: 129.)

Highland County

1852. Note on mineral resources of Highland Co. (7 A.R. bd. agric. 1852: 229.)

Hocking County

1849. Minerals of Hocking Co.: some coal, but little used; considerable iron ore exported to furnaces of other cos.; furnace to be erected here. (4 A.R. bd. agric. 1849: 118.)

Holmes County

1849. No. of coal mines in southern part of Holmes Co.; no salt wells. (4 A.R. bd. agric. 1849: 120.)

1850. A r.r. much needed in Holmes Co. to facilitate exportation of the coal, stone and iron ore of the co. (5 same 1850: 219.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

MINES AND MINING-cont'd

Huron County

1849. No minerals except iron ore, found in Huron Co., and but little of that. (4 A.R. bd. agric. 1849:

Jackson County

1855. Mineral resources of Jackson Co. (10 A.R. bd. agric. 1855: 163.)

Lawrence County

1850. Coal, iron, stone, coal, potters' and fire clay abound in Lawrence Co. (5 A.R. bd. agric. 1850:

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Licking County

1852. Note on minerals of Licking Co. (7 A.R. bd. agric. 1852: 264.)

Marion County

1849. Note on mineral deposits of Marion Co. (4 A.R. bd. agric. 1849: 166.)

Maumee Valley

1837. Description, composition, use, etc., of argiltaceous slaty rock, or shale stratum on western border of Scioto Valley. (1 A.R. geol. survey 1837: 74; 77-79.)

Medina County

1851. Note on coal; iron and metallic paint deposits in Medina Co. (6 A.R. bd. agric. 1851: 372.)

Miami County

1852. Note on minerals found in Miami Co. (7 A.R. bd. agric. 1852: 302.)

Morrow County

1852. Note on minerals found in Morrow Co. (7 A.R.

bd. agric. 1852: 312.)
1853. Minerals found in Morrow Co. (8 same 1853: 185.)

Muskingum County

1838. Remarks by J. W. Foster, asst. geologist on amt. and value of coal, iron ore and salt in Muskingum Co. (2 A.R. geol. survey 1838: 9-10.)

Perry County

1851. Note on mineral resources of Perry Co.; coal, potters' clay and carbonate of lime; trade in stoneware; price of coal, stoneware and lime. (6 A.R. bd. agric. 1851: 398.)

1852. Note on minerals found in Perry Co. (7 same 1852: 318.)

1853. Minerals found in Perry Co. (8 same 1853: 197.)

Portage County

1852. Note on minerals found in Portage Co. (7 A.R. bd. agric. 1852: 326.)

1853. Minerals found in Portage Co. (8 same 1853: 203.)

Preble County

1852. Note on minerals found in Preble Co. (7 A.R. bd. agric. 1852: 332.)

Richland County

1852. Minerals found in Richland Co. (7 A.R. bd. agric. 1852: 336.)

Sandusky County

1853. Minerals found in Sandusky Co. (8 A.R. bd. agric. 1853: 217.)

MINES AND MINING-cont'd

Scioto County

1838. Result of measurements for ascertaining dip of strata in Bloom township, Scioto Co. (coal and iron strata); Lick Township, Jackson Co. (coal strata); Ross Co. (sandstone and state formations, conglomerate); Waverly, Pike Co.; Franklin Co. (mtg. of slate and limestone formations); Zanesville (coal and limestone beds); Tuscarawas Co., central part (coal and hydraulic lime beds); Portage and Trumbull cos. (conglomerate, coal, slate), (2 A.R. geol. survey 1838: 41-43.)

1853. Minerals found in Scioto Co.; coal, iron and building stone. (8 A.R. bd. agric. 1853: 220.)

Springfield

1870. Stmt. of composition of mineral from Springfield, O.; metallic ore from Yellow Springs, O. (Rept. of progress of geol. survey 1870: 462.)

Stark County

1849. Note on mineral deposits of Stark Co. (4 A.R. bd. agric. 1849: 199.)

1852. Minerals found in Stark Co. (7 same 1852: 346.)

Summit County

1849. Note on mineral deposits of Summit Co. (4 A.R. bd. agric. 1849: 202.)

1851. Note on coal deposits of Summit Co. (6 same 1851: 462.)

Trumbull County

1852. Minerals found in Trumbull Co.; value of coal, stone and brick. (7 A.R. bd. agric. 1852: 359.)

Vinton County

1856. Mineral wealth of Vinton Co. (11 A.R. bd. agric. 1856: 332.)

Washington County

1849. Note on mineral deposits of Washington Co. (4 A.R. bd. agric. 1849: 217.)

Accidents; see that title Clay; see Industries, etc.

Coal

1862-1872. Table: showing area of coal-fields and amt. of coal produced in U.S. and other countries. (A.R.

secy. state 1873: 266.)
1862-1883. Table: ann. production of anthracite coal in Penn. (9 A.R. inspector of mines 1882/3: 120-

ain. (A.R. secy. state 1873: 266.)
1869-1872. Table: distribution Table: uses made of coal mined in Great Brit-

Table: distribution of extensive coal fields of U.S. and territories. (Same 1873: 264.)

1869-1880. Legislation for protection of miners in dif-ferent states. (6 A.R. inspector of mines 1880: 65-

1870-1876. Table: ann. coal production of globe, by countries, for 7 years. (5 A.R. inspector of mines 1877/8: 57.)

1870-1882. Table: coal production of world by countries in 1870, 1881, and 1882. (9 same 1882/3: 128.)

1873. Table: area of coal-fields of America. (A.R. secy. state 1873: 264.)

1873-1883. Comparative table showing ann. output of coal in Col. (9 A.R. inspector of mines 1882/3: 126.)

1874-1887. Mine statistics of Ohio, Penn. and Great Britain; proportion of accidents to amt. of coal (1 same 1874 (pp. 73-77)—4 same 1876/7.)

1876. The Braidwood coal field system of mining, Braidwood, Ill; by J. James. (4 same 1876/7: 118-131.)

MINES AND MINING-cont'd

Coal-cont'd

OHIO serial

INSPECTORS' REPORTS

Office of inspector of mines was created by Act of 21, 1874.

1874-1903/4. Ann. rept. of the state inspector of: to the Gov., 1-30.

Checklist

Andrew Roy, inspector

- 1. 1874 dept. ed. Columbus: Nevins & Myers, 88 pp. 3 foldg. leaves.
 1. 1874 doc. ed. h. t. p. pp. 789-876.
 2. 1874/5 dept. ed. Columbus: Nevins & Myers.

- 75 pp.
 2. 1874/5 doc. ed. h. t. p. pp. 735-811.
 3. 1875/6 dept. ed. Columbus: Nevins & Myers,

James D. Poston, inspector

- 5. 1877/8 dept. ed. Columbus: Nevins & Myers,
- 67 pp. 5. 1877/8 doc. ed. h. t. p. pp. 1121-1187.

Andrew Roy, inspector

- 6. 1880 dept. ed. Columbus: G. J. Brand & Co., 115 pp.
 6. 1880 doc. ed. h. t. p. pp. 1385-1499.
 7. 1880/1 dept. ed. Not found.
 7. 1880/1 doc. ed. h. t. p. 86 pp.
 8. 1881/2 dept. ed. Columbus: G. J. Brand & Co., 106 pp.
- 106 pp.

 8. 1881/2 doc. ed. h. t. p. 104 pp.

 9. 1882/8 dept. ed. Columbus: G. J. Brand & Co.,
- 171 pp. 9. 1882/3 doc. ed. h. t. p. pp. 1305-1474.

Thomas B. Bancroft, chief inspector

- 10. 1883/4 dept. ed. Columbus: The Westbote Co.,
- 128 pp.
 10. 1883/4 doc. ed. h. t. p. pp. 1297-1424.
 11. 1884/5 dept. ed. Columbus: The Westbote Co.,

- 119 pp.

 11. 1884/5 doc. ed. h. t. p. pp. 1529-1647.

 12. 1885/6 doc. ed. h. t. p. pp. 1041-1185.

 13. 1886/7 dept. ed. Columbus: The Westbote Co.,
- 181 pp. 13. 1886/7 doc. ed. h. t. p. 181 pp.

Robert M. Hazeltine, chief inspector

- 14. 1887/8 dept. ed. Columbus: The Westbote Co., 250 pp.

 14. 1887/8 doc. ed. h. t. p. pp. 1661-1908.

 15. 1888/9 dept. ed. Columbus: The Westbote Co.,

- 271 pp.
 15. 1888/9 doc. ed. h. t. p. pp. 1151-1443.
 16. 1889/90 dept. ed. Columbus: The Westbote Co., 225, 29, iv pp., foldg. tble.
 16. 1889/90 doc. ed. h. t. p. pp. 1169-1421.
 17. 1890/1 dept. ed. Columbus: The Westbote Co., 211 pp.
- 311 pp.
 17. 1800/1 doc. ed. h. t. p. pp. 1209-1519.
 18. 1891/2 dept. ed. Columbus: The Westbote Co.,

- 18. 1891/2 dept. ed. Columbus: The Westbote Co., 331 pp.

 18. 1891/2 doc. ed. h. t. p. 331 pp.

 19. 1892/3 dept. ed. Norwalk: The Laning Prtg 1894. 335 pp.

 19. 1892/3 doc. ed. h. t. p. pp. 1243-1577.

 20. 1893/4 dept. ed. Columbus: The Westbote Co., 375 pp., 1 foldg. tble.

 20. 1893/4 doc. ed. h. t. p. pp. 865-1239.

 21. 1894/5 dept. ed. Columbus: The Westbote Co., 310 pp.

- 21. 1894/5 dept. ed. Columbus: The Westbote Co. 310 pp.
 21. 1894/5 doc. ed. h. t. p. pp. 1133-1434.
 22. 1895/6 dept. ed. Norwalk: The Laning Prig. 1897. 312 pp., 2 foldg. leaves.
 22. 1895/6 doc. ed. Norwalk: The Laning Prig. 1897. pp. 377-688.
 23. 1896/7 doc. ed. Not found.
 23. 1896/7 doc. ed. h. t. p. pp. 833-1168.
 24. 1897/8 dept. ed. Columbus: The Westbote Co. 426 pp., illus.

- 426 pp., illus. 24. 1897 8 doc. ed. h. t. p. pp. 709-1126. 25. 1898-9 dept. ed. Columbus: Fred. J. Heer, n. 4
- pp. 25. 1898/9 doc. ed. Omitted.

S AND MINING-cont'd

L-cont'd

OHIO-cont'd serial-cont'd

INSPECTOR'S REPORTS-cont'd

Checklist-cont'd

Elmer G. Biddison, chief inspector

26. 1899/00 dept. ed. Columbus: The Westbote Co., 1902.

373 pp.
26. 1899/00 doc. ed. h. t. p. pp. 543-915.
27. 1900/1 dept. ed. Columbus: The Westbote Co., 1902.

1900/1 dept. ed. Columbus: The Westdote Co., 1902. 210 pp.
 1900/1 doc. ed. h. t. p. pp. 801-1004.
 1901/2 dept. ed. Springfield: The Springfield Pubg. Co., 1903. 238 pp.
 1901/2 doc. ed. h. t. p. pp. 193-424.
 1902/3 dept. ed. Springfield: The Springfield Pubg. Co., 1904. 232 pp.
 1902/3 doc. ed. h. t. p. pp. 637-862.

George Harrison, chief inspector

30. 1903/4 dept. ed. Columbus: F. J. Heer, 1905. 423

pp. 30. 1903/4 doc. ed. h. t. p. pp. 567-1105.

In Collected docs, as follows:

30. 1903/4 doc. ed. h. t. p. pp. 567-1105.

In Collected docs. as follows:

1. 1874 in Exec. docs. 1874, pt. 2: 789-876.

2. 1874/5 " " 1875, pt. 2: 735-811.

3. 1875/6 " " 1876, pt. 2: 1-191.

4. 1876/7 " " 1877, pt. 2: 1-191.

5. 1877/8 " " 1878, pt. 2: 1121-1187.

6. 1880 " " 1880, pt. 1: 1385-1499.

7. 1880/1 " " 1881, pt. 1: 1-86.

8. 1881/2 " " 1882, pt. 1: 1-104.

9. 1882/3 " " 1883, pt. 2: 1305-1474.

10. 1883/4 " " 1884, pt. 1: 1297-1424.

10. 1883/4 " " 1885, pt. 2: 1529-1647.

12. 1885/6 " " 1886, pt. 2: 1041-1185.

13. 1886/7 " " 1887, v2., pt. 2: 1-181.

14. 1887/8 " " 1888, pt. 1: 1661-1908.

15. 1888/90 " " 1899, pt. 2: 1151-1443.

16. 1889/90 " " 1899, pt. 3: 1169-1421.

17. 1890/1 " " 1891, pt. 3: 1209-1519.

18. 1891/2 " " 1892, pt. 2: [1389]-[2720].

18. 1892/3 " " 1893, pt. 3: 243-1577.

20. 1893/4 " " 1894, pt. 3: 865-1239.

21. 1894/5 " " 1897, pt. 3: 833-1168.

22. 1896/6 " " 1897, pt. 3: 833-1168.

23. 1896/7 " " 1897, pt. 3: 833-1168.

24. 1897/8 " " 1898, pt. 1: 709-1126.

25. 1898/90 omitted.

26. 1899/00 in Exec. docs. 1901, pt. 1: 543-915.

27. 1900/1 " " 1902, pt. 3: 193-424.

29. 1902/3 " " 1902, pt. 3: 193-424.

20. 1903/4 " " 1904, pt. 3: 567-1006.

CIRCULARS

CIRCULARS

1874 Dec. 31 [To coal cos., requesting stmt. of amt. of coal mined, no. of men employed, etc.] (1 A.R. inspector of mines 1874:72.)

1876 Feb. 1. [To coal firms requesting stmt. of amt. of coal mined, no. of men employed, etc.] (2 same 1874/5:62.)

1877 April 3. [To mining operators, enclosing copy of mining law, and requesting compliance with provisions rel. to maps, ventilation, speaking-tubes, etc.] (4 same 1876/7:5.)

— July 25. [To mine operators, mine supts., and miners calling attention to provisions of law rel. to ventilation, etc.] (4 same 1876/7:6.7.)

— Aug. 28. [To mine owners and supts. rel. to ventilation, etc.] (4 same 1876/7:7-8.)

— Aug. 29. [To leading coal miners rel. to violation of law by riding up slopes and shafts on loaded cars.] (4 same 1876/7:8.)

1880 June 17. [To mine operators, mine supts, and working miners, calling attention to provisions in mining law rel. to ventilation, maps, riding on loaded cars, employment of minors, reporting of accidents, etc.] (6 same 1880:12-13.)

1881 May 10. [To mine operators, bosses and minera rel. to ventilation, acc. by copy of new mining law.] (7 same 1880/1:10-14.)

188(?). [Blank to mining bosses mo., for rept. to mine inspector.] (7 same 1880/1:14-15.)

same 1880/1: 10-14.)
188(?). [Blank to mining bosses mo., for rept. to mine inspector.] (7 same 1880/1: 14-15.)
1881 Aug. [To leading miners rel. to provision of law permitting apptmt. of miners' committees to inspect mines, etc.] (7 same 1880/1: 58-59.)
1882 Aug. [To mining bosses rel. to neglect to send in mo. repts.] (8 same 1881/2: 37-38.)
1891 April 1. [Notice rel. to quality of oil to be used by miners, etc.] (17 same 1890/1: 46.)

MINES AND MINING-cont'd

Coal-cont'd

OHIO—cont'd serial—cont'd

CIRCULARS-cont'd

1895 June 1. [Notice sent to mine operators rel. to mapping mines.] (2 same 1895/6:54.)
A second notice was sent Dec. 4 [1895], and a third July 3 [1896], text of which does not appear in rept.

[1898] [Scholule of requirements for more contact.

rept.
6]. [Schedule of requirements for maps, sent to
mine operators, with text of law on subject.] (22
same 1805/6: 56-58.)
i. [Circular letter issued by inspector of mines on
assuming duties of office.] (30 same 1903/4:12-14.)

1810-1876. Sketch of early mining in state; in Hocking Valley; coal trade in Ohio River. (4 A.R. inspector of mines 1876/7: 99-105.)

1825-1857. Early mining notes; first boat load of coal carried to Cleveland; first use of raw coal in blast furnaces in U.S. (6 same 1880: 57-60.)

1837. Region embraced by coal measures; arrangement of strata; mining process contrasted with that of Great Britain; views regarding original condition of coal measures. (1 A.R. geol. survey 1837: 25-28.)

Rough estimate of coal resources of state: advantage of coal over charcoal as fuel; coal deposits of England indispensable to mnfg. and commercial interests. (1 same 1837: 5-7.)

Description of the rock strata which lie over the "Buhr-stone" or calcareo-silicious rock, on the west side of the upper coal measures. (1 same 1837:

Range and extent; value and importance; quality and character; mineral contents; general character and agric, capacity of the region, etc.

1838. Tabular stmts. of results of coal analyses. (2 same 1838: 13.)

Stmt. of general principles upon which investigations have been conducted and details necessary to understanding of manipulations in analyses of coal and iron ores. Examples taken from laboratory jol. of Feb. and Mch. (2 same 1838: 29-39.)

Outline of coal region of eastern Ohio, with lo-

cation of important beds. (2 same 1838: 58-62.)
1840-1847. Table: amt of coal and iron mined. (11 A.R. comr. of statistics 1867: 24.)

1840-1857. Table: no. of bushels of coal mined in state in 1840, 1850 and in 1857. (1 same 1857: 34.) Table is duplicated in 3d rept., 1859, p. 37.

1840-1860. Same; 1840, 1850 and 1860. (4 same 1860: 29.)

Table is duplicated in 8th rept., 1864, p. 27. Table for 1840 and 1860 also in Govs. mess. (Dennison), Jan. 1862: 6.

1840-1867. Same; 1840, 1850, 1860, 1864, 1865. (9 same 1865: 24.) Table is duplicated in 10th rept., 1826:26.

1840/72-1840/73. Table: amt. of stone coal mined in Ohio each year. (A.R. secy. state 1873 (p. 215) same 1874.)

Only for 1840, 1850, 1860, 1863 and each year thereafter.

1849-1857. See Industries (Ohio), these dates. 1850-1860. Table: amt. of coal mined and salt made. (6 A.R. comr. of statistics 1862: 21.)

1852. Table of composition of some coals of state in relation to their practical value for fuel. (7 A.R. bd. agric. 1852: 53.)

1857. Table: money value of mining products. (Same 1857: 37.)

1857-1887. Table: coal mined in Ohio, by cos. (A.R. comr. of statistics 1857 (p. 91)—same A.R. secy. state 1887.)

No report was made for the year 1879.

MINES AND MINING-cont'd

Coal-cont'd

OHIO-cont'd non-serial-cont'd

- 1858. Coal fields of Ohio nearly equal to entire coal fields of Great Britain and fully equal to those of all southern Europe. (Govs. mess. (Chase) Jan. 4. 1858: 7.)
- 1860-1867. Table: amt. of iron and coal mined in Ohio. (8 A.R. comr. of statistics 1864 (p. 26)—same 1867.)
- 1863/8-1863/71. Table: amt. of stone coal mined in Ohio each year. (A.R. secy. state 1869 (p. 165) same 1872.)
- 1866. Rept. of a survey of the Ashtabula and New Lisbon R.R. route; by John S. Newberry. (21 A.R. bd. agric. 1866 [pt. 2]: 15-47.)
- 1866-1867. Stone coal produced in Ohio, by counties. (Stats, rept. secy. state 1868: 37.)
 - Trumbull, Meigs, Athens, Stark, Lawrence, Belmont, Jefferson, Muskingum, Wayne, Tuscarawas, Hock-ing, Summit, Mahoning, Columbiana, Coshocton.
- 1867. Bushels of coal and tons of iron produced. (11 A.R. comr. of statistics 1867: 23.)
- 1868. Table: counties producing largest amt. of stone coal and amt. produced by each. (A.R. secy. state 1869: 165.)
- 1869-1877. Table: tonnage of coal in various states as per census rept. made in 1870, together with figures for 1877 where available. (5 A.R. inspector of mines 1877/8: 56.)
- 1870. Maps of grouped sections in 2d geol. distr. showing strata of lower coal formation in detail, scale 1/2 in. \equiv 10 ft. (Acc. rept. of progress of geol. survey 1870.)
 - Hocking, Athens and Vinton cos.; by E. B. Andrews and W. G. Ballantine.
 - 2. Vinton and Jackson cos.; by E. B. Andrews and W. G. Rallantine.
 - 8. Jackson Co.; by E. B. Andrews and W. B. Glibert.
 4. Jackson, Gallia, Scioto and Lawrence coa.; by E. B.
 Andrews and W. B. Glibert.

 - Scioto and Lawrence cos.; by E. B. Andrews and W. B. Gilbert. For detailed explanation of each sec., see pp. 243-251 of rept, of progress of geological survey 1870.
- Stmt. of composition of coke of coal no. 6, Andreas mine. Urichsville. (Same 1870: 461.)
- General discussion of lower coal measures in 2d geol. distr.; by E. B. Andrews, with tables of analyses by Prof. T. G. Wormley. (Same 1870: 214-235, pl.)
- Sketch of structure of lower coal measures in southeastern O.; by J. S. Newberry. (Same 1870: 14-53.)
 - Outline of work; structure of sections in Holmes, Tus-carawas, Jefferson, Columbiana cos.; description and analyses of 7 lower coals; iron ores; descrip-tion and analyses; hydraulic cement.
- Discussion of heating powers of some O. coals; by T. C. Mendenhall. (Same 1870: 236-242.)
- . Stmt. of composition of aqueous extract of coals at New Straitsville, 3d and 4th layers. (Same 1870: 429.)
- 1870/2-1874/6. Table: no. of bu. of coal mined, no. of hands employed and increase or decrease in bu. by counties. (A.R. secy. of state 1873 (p. 263)same 1876.)
- 1870/4-1870/6. Table: amt. of stone coal mined in Ohio each year. (Same 1875 (p. 426)—same 1876.)
- 1871. Rept. of the mining comn., apptd. under jt. res. of May 2, 1871. Columbus: Nevins & Myers, 1872. viii, 199 pp.
- 1871-1874. Review of previous mining legislation of state. (1 A.R. inspector of mines 1874: 5-9.)

MINES AND MINING-cont'd

Coal-cont'd

OHIO-cont'd non-serial-cont'd

- 1871/2. Table: bu. of coal produced, by cos., for year endg. Apr. 1872. (A.R. secy. state 1872: 215-216.) Athens, Perry, Trumbul, Belly. State 1872: Z15-II6.)
 Athens, Perry, Trumbul, Bellmont, Guernsey, Jeffense,
 Summit, Wayne, Lawrence, Tuscarawas, Jackses,
 Hocking, Muskingum cos.
- 1872. Tables: elements of iron smelting coals, in state, other states and some foreign countries. (Some 1872: 216-217.)
- 1872-1873. Table of analyses of coals of various localities of 2d geol. distr.; by T. G. Wormley. (Rept. of geol. survey v. 2, pt. 1: 608.)
- 1872-1874. Table: amt. of bituminous coal and ohe produced; with no. of stacks in blast and no. of stacks built, in Penn., Md., Va., N. C., W. Va., Ky. Tenn., O., Ind., Ill., Mich., Mo. (A.R. secy. state 1874: 281.)
- Table: tons of anthracite made in Mass., N. Y., N. J., Penn., Md. and Va.; no. of stacks in blast, no of stacks built each year. (Same 1874: 281.)
- Table: tons of anthracite coal and coke produced in Wisc. and Mich.; peat and charcoal in Mich.; charcoal and bituminous coal in Va.; no. of stacks in blast, no. of stacks built each year. (Same 1874:
- Table: recapitulation of amt. of charcoal, bituminous coal and coke, anthracite, anthracite coal and coke, peat and charcoal and bituminous coal [made in Mass., N. Y., N. J., Penn., Md., Va, Wisc.]. (Same 1874: 282.)
- Approximate estimates of amt. of coal mined in Mahoning, Tuscarawas and Hocking (including Straitsville and Shawnee) valleys, in Pomeroy, Salineville, Bellair, Jackson, Coshocton, Ironton, Leetonia, and New Lisbon regions, and in other regions; also estimate of no. of miners in same districts for 1874. (1 A.R. inspector of mines 1874: 72-73.)
- 1872-1885. Table: tons of coal produced in state each (A.R. secy. state 1885: 832.) year.
- 1872-1904. Table: names of cos. incorporated for mining purposes, with date of filing certificates, location of mines, purpose, capital stock, and no. of shares. (Same 1872 (pp. 50-53)—same 1904.) In 1891 also quarrying.
- 1872/79-1872/81. Comparison of statistics of coal production returned to mine inspector with those returned to secy. of state. (6 A.R. inspector of mines 1880 (p. 7)—9 same 1882/3.) Not found in 1880/1.
- 1872/79-1879/1903. Table: ann. coal production in tons in Ohio. (6 same 1880 (p. 5)—30 same 1903/4.)
- 1873. Table: analyses of "block" coal. (A.R. secy. state 1873: 292.)
- Table: analyses of Massillon coal. (Same 1873: 288.)
- Table: composition of Ohio coals, with locality. (Same 1873: 260-261.)
- Need of more effective law for protection of miners. (Govs. mess. (Noyes) Jan. 1873: 19.)
- The carboniferous system; by J. S. Newberry. (Rept. of geol. survey v. 2, pt. 1: 81-180, pl.)
 - Rept. of geol. survey v. 2, pt. 1: 81-180, pl.)

 General description: Waverly group; limestone: conglomerate; coal measures; structure of coal basin; irregularities of bottom of coal basin; boundaries of coal field; classification of coal strata; lower coal measures; coals no. 1. 2, 3, 4, 5, 6; Mahoning and stone; coal no. 6a, no. 7; barren coal measures; upper coal measures; coal no. 8; coal seams as, to 13: distribution of limestones of upper coal measures; extent of coal seams; parallelism of coal seams; faults, etc. in coal seams; fauna and form of coal measures.

INES AND MINING-cont'd

Coal-cont'd

OHIO—cont'd non-serial—cont'd

- [1873.] Section of lower coal measures in western and northern Ohio; northern and central Ohio; on Ohio River betw. Smith's Ferry and Brown's Station; betw. Brown's Station and Moundsville. [Scale, ½ in. = 10 ft.] (Charts 1-4 acc. rept. of geol. survey v. 2, pt. 1.)
 - Charts 1 and 2 are by J. S. Newberry, 3 and 4 by J. S. Newberry and Henry Newton.
- 1874. Good results resulting from law to regulate mines and mining and provide for state inspector of mines. (Govs. mess. (Allen) Dec. 1874: 11.)
 List of mines, operators, description of mine,
- List of mines, operators, description of mine, average no. of men and boys inside, and average no. of hands outside, in state, so far as known, by cos. (1 A.R. inspector of mines 1874: 80-83.)
- —... General remarks on present law and its application to miners; various recommendations rel. to employment of minors, safety of mines, etc. (1 same 1874: 66-71.)
- —. [Circular sent to coal cos., requesting stmt. of amt. of coal mined, no. of men employed, etc.] (1 same 1874: 72.)
- —. Noxious and poisonous gases of coal mines, their composition, danger, etc.; requirements of law rel. to amt. of ventilation considered by many mining operators as too high; extrs. from testimony of best practical minds on subject submitted. (1 same 1874: 9-24.)
- —. Coal resources of state; the lower coal bed. (1 same 1874: 21-27.)
- 1874-1875. General remarks on coal mining; wanton waste of systems in general practice in state; establishment urged of mining schools in state for education of master miners and mining engrs. (1 same 1874 (pp. 62-66)—2 same 1874/5.)
- 1874-1883. Review of operation and results of mining law in the state. (9 same 1882/3: 6-8.)
- 1874-1904. Table designed to exhibit no. of maps that have been filed as they occur in each county since establishment of the dept. (25 same 1899/00 (p. 62)-30 same 1903/4.)
- 1874/81-1874/83. See Accidents, Mining, these dates. 1874/89-1874/1904. See same, these dates.
- 1875. Stmt. of no. of miners and amt. of coal mined in the several counties. (2 A.R. inspector of mines 1874/5: 71.)
- 1875-1900. List of coal mines with names of operators, by cos. (2 same 1874/5 (pp. 71-75)—26 same 1899/00.)
 - After 1887 table distinguishes those employing more than ten men and those employing less.
- 1876. On act "to regulate mines and mining." (Govs. mess. (Allen) 1876: 10.)
- —. Suggestions rel. to mine ventilation. (3 A.R. mines inspector 1875/6: 76-80.)
- —. · [Circular sent to coal firms requesting stmt. of amt. of coal mined, no. of men employed, etc.] (2 same 1874/5: 62.)
- Origin of coal strata; description of coal seams in the different coal regions of state; the ferriferous limestone strata; extent and classification of coals. (3 same 1875/6: 127-183.)
- ways; necessity of legislation establishing barrierpillar betw. mines; penalties for employment of minors; establishment of mining dept. in Agric. and Mech. College; extension of mine maps; asst. inspector; amdmt. of mining law so as to require operators to provide water-hose for extinguishing fires. (3 same 1875/6: 80-83.)

MINES AND MINING-cont'd

Coal-cont'd

OHIO-cont'd non-serial-cont'd

- 1876-1877. Proceedings agst. mining cos. for non-compliance with law. (3 same 1875/6 (p. 4)—4 same 1876/7.)
- 1876-1878. Coal statistics: no. of tons mined in Ohio, as reported by assessors; no. as reported by mine proprietors; greatest and least no. of tons mined at any mine. (A.R. secy. state 1877 (p. 575)—same 1879.)
- 1876-1898. Brief acct. of history of machine labor in mining of state. (24 A.R. inspector of mines 1897/8: 29-34.)
- 1877. Temperature of mines in state. (4 same 1876/7: 117.)
- —. The coal-field of Ohio. (4 same 1876/7 (pp. 132-144)—6 same 1880.)
- —. Remarks on systems of mining as practiced in Ohio. (4 same 1876/7: 107-114.)
- —. Penalties by fine or imprisonment for neglect or refusal to provide and maintain amt, of air required by ventilation act; remedy of injunction should only be applied in cases of sudden danger. (4 same 1876/7 (pp. 166-167)—6 same 1880.)
- ----. Recommending penalties for violation of important sections of mining law; establishment of benefit funds for crippled and infirm miners and families; amdmts. to law rel. to distribution of air and extension of maps; building suitable traveling ways; co. attys. to enforce provisions of law to which remedy of injunction applies; etc. (4 same 1876/7 (pp. 163-169)—5 same 1880.)
- —. [Circular to mine operators, mine supts. and miners calling attention to provisions of law rel. to ventilation, etc.] (4 same 1876/7: 6-7.)
- control of the contro
- —. [Circular to leading coal miners rel. to violation of law by riding up slopes and shafts on loaded cars.] (4 same 1876/7: 8.)
- 1877-1880. See below, Iron (Ohio), these dates.
- 1878. Fire-damp in Ohio collieries; recommended that penalty be attached for non-compliance with law. (5 A.R. inspector of mines 1877/8: 17-18.)
- ---. The coal fields of Ohio: territory embraced; description of seams, etc. (5 same 1877/8: 5-9)
- 1879/80-1881/2. Tabulated statistics of coal mines of state, by cos., showing amt., value, no. of large mines, and no. of employes, no, of small mines and no. of employes. (6 same 1880 (p. 6)—8 same 1881/2.)
 - No returns in 1880/1.
- 188(?). Form of blank sent to mining bosses mo. for rept. of mine inspectors. (7 same 1880/1: 14-15.)
- 1880. Table: tons of coal mined and no. of employes, by counties. (A.R. secy. state 1880: 723.)

 Compiled from Census rept. of Edward Orton.
- ---. Mining suits; indebtedness of state for prosecutions; apprn. for payment of attys. fees. (6 A.R. inspector of mines 1880: 67-68)
- —. Rept. on fire-damp and water in mines of state; recommendation for more stringent laws. (6 same 1880: 37-39.)
- —. [Circular addressed to mine operators, mine supts. and working miners calling attention to provisions in mining law rel. to ventilation, maps, riding on loaded cars, employment of minors, reporting of accidents, etc.] (6 same 1880: 12-13)

MINES AND MINING-cont'd

Coal-cont'd

OHIO—cont'd non-serial—cont'd

- 1880. Recommended that state be divided into two inspection districts or that provision be made for apptmt. of asst. inspector; also that manner of apptmt. of inspectors be changed by requiring all applicants for office to appear before bd. of examiners and pass satisfactory examination, and receive certificate of competency, before being eligible to office. (6 same 1880: 68-69.)
- ---. New coal regions. (6 same 1880: 54-56.)
- 1880-1881. Coal cutting machinery in state mines. (6 same 1880 (pp. 60-63)—7 same 1880/1.)
- 1880-1882. Rept. of check-weighmaster. (6 same 1880 (pp. 63-65)—8 same 1881/2.)
- 1880-1884. Ventilation [in mines of state]. (6 same 1880 (pp. 33-37)—10 same 1883/4.)
 No returns in 1882/3.
- 1881. Miners' committees: circular sent to leading miners [calling attention to improvement in law permitting miners to appt. committee to inspect mine and machinery, etc.]; results. (7 same 1880/1:58-60.)
- Speaking tubes, safety-catches, etc.; provisions of law rel. to; legal proceedings to be instituted for non-compliance; hoisting-shaft. (7 same 1880/1: 54-55.)
- ----. Circular rel. to amdmts. to mining law (1881) sent, together with copy of new laws to every mine-owner and to leading miners in state. (7 same 1880/1: 9-14.)
- —. Further legislation recommended rel. to traveling ways, size of screens and adjustment of scales. (7 same 1880/1: 70-72.)
- —. Recommended that law be enacted requiring all mining bosses, previous to assuming charge of mines, to appear before bd. of examiners and receive certificate of competency; questions put to applicants for office of inspector of mines in Penn. (May, 1881); applicants in Ohio should be required to undergo similar examinations. (7 same 1880/1:66-70.)
- —. Improvement in mines under operation of mining law; need of asst. or clerk for inspector of mines. (Govs. mess. (Foster) Jan. 1881: 16.)
- 1881-1882. Improvements in mining machinery in state. (7 A.R. inspector of mines 1880/1 (pp. 47-50)—8 same 1881/2.)
- 1881-1883. Two separate outlets in mines required by law; general compliance with law; violations. (7 same 1880/1 (pp. 51-54)—9 same 1882/3.)
- 1882. Waste in mining because of faulty systems of laying out workings; further legislation required for preservation of maps of mines. (8 same 1881/ 2: 29-30.)
- ---. Mining suits because of disregard of law in applying safety catches. (8 same 1881/2: 35-36.)
- —. Mo. repts. of mining bosses [on measurement of currents in air in circulation]; circular rel. thereto. (8 same 1881/2: 37-38.)
- —. Development of new mines. (8 same 1881/2: 12-13.)
- —. Mo. repts. of miners' committees: a provision of law not generally availed of; construction of law, etc. (8 same 1881/2: 38-39.)
- Certificated mining bosses; pending legislation in Ohic; results gathered by Penn. inspectors on inquiry into operators' opinion as to advisability of requiring examinations for competency, etc. (8 same 1881/2: 30-35.)
- The screen question and inspectors of weights. (8 same 1881/2: 39-41.)

MINES AND MINING-cont'd

Coal-cont'd

OHIO—cont'd non-serial—cont'd

- 1882. Mineral resources of state; peculiarities of field. (8 same 1881/2: 13-17.)
- —. Extent of coal product. (A.R. comr. r.rs telegraphs 1882: 483-484.)
- —. Apprn. necessary for salary and expenses of inspector of mines; examination of underg mngrs. suggested; approval of inspectors' r mendation that iron-ore mines be included in inspection act. (Govs. mess. (Foster) Js 1882: 18.)
- 1882-1898. Table: ann. coal production of print bituminous states—Ohio, West Va., Ill., Penn., (6 A.R. bd. arbitration 1898: 6.)
- 1883. Coal production of Mahoning, Tuscarawas, ing and Sunday Creek valleys, Jackson Co., River, Bellaire, Steubenville, Leetonia, Camb Coshocton, Del Roy, Ironton, and Salineville (9 A.R. inspector of mines 1882/3: 10-11.)
- —. Uses of Ohio coals; by Prof. E. Orton. (9 1882/3: 40-43.)
- Law requiring certificated mining mngrs. inspectors of mines recommended; Penn., Ill. Colorado have such laws. (9 same 1882/3: 5:
- The manner of mining [in Ohio]: general scription of mines, their location, etc.; system laying out workings of mines; manner of dignout; firing; ventilation; ventilating apparetc. (9 same 1882/3: 20-39.)
- —. Screen question: miners demand payment nut coal as well as lump coal; investigating o recommended. (Govs. mess. (Foster) Jan. 1 13.)
- 1883-1904. Estimate of amt. of coal (lump and mined in each co. each year. (9 same 1882/3 12)—30 same 1903/4.)
 - Distinguishing lump, nut, and pea and slack coal 1884.
- 1884. Rept. of comn. apptd. to inquire into the sysof screening coal, in accordance with H. R. Columbus: G. J. Brand & Co., 1884. 36 pp.
- Copy seen in Ohio Hist. and Philos. Socy. Library.

 Coal mining in Ohio; by Hon. Andrew (Rept. of geol. survey v. 5: 300-370.)
 - Early coal mining in England; different system
 British mining; Ohio coal field; development coal mining in O.; conditions of coal mining
 Ohio; manner of mining; labor-saving machine in mines; coal cutting machinery; example good mining practice; ventilation of mines; C pion fan.
- ----. Rept. of chemical dept.; by N. W. Lord. (8 v. 5: 1087-1113.)
 - Analysis of coals; sulphur in coals; iron ores: stones; pig-irons; fire-clays; analyses of from various localities; analyses of limest cokes, Iron ores, clays, slags, pig-iron.
- —. Coal seams of lower coal measures of O. in F by Edward Orton. (Same v. 5: 129-168.)
- O.; by Edward Orton. (Same v. 5: 1-128, 2 pls.
 - —. Gas coals of Ohio; by Emerson McMillin. (§ v. 5: 722-749.)
- —. Review of mining law; defects; provisions ne for enforcement of some sections, etc. (10 inspector of mines 1883/4: 17-23.)
- —. Comment on amdmt. of mining law divisitate into three mining districts and creating of chief inspector of mines, with an asst., (nated as a district inspector in each district same 1883/4: 6-8.)

INES AND MINING-cont'd

Coal-cont'd

OHIO—cont'd non-serial—cont'd

- 1884. Increased apprn. for contingent fund of district inspectors asked for, also suggestion that contingent fund of district inspectors and that of chief inspector be merged together and made one fund subject to order of chief inspector. (10 same 1883/4.8)
- —. Coal trade in state in depressed condition; labor troubles followed question of reduction in price of mining agitated by operators. (10 same 1883/4: 30-31)
- ---. Falling off in output of mines due to depressed condition of iron industry; no. fatal accidents and tons of coal produced in 1882/3; arbitration. (Govs. mess. (Foster) Jan. 1884: 18.)
- 1884-1885. Table: tons of coal produced in each county. (A.R. secy. state 1885: 833.)
- 1884-1889. Table of tonnage, time worked, no. of mines, no. of men, no. of accidents, and no. of fatalities during year in each co. (10 A.R. inspector of mines 1883/4 (p. 11)—15 same 1888/9.)

Accidents and fatalities not given after 1887. Gain and losses over previous year given in 1888/9.

- 1884-1898. Table designed to exhibit no. of maps that have been filed, no. unfiled, those that cannot be secured and those reported as not coming within provisions of law. (23 same 1896/7 (p. 54)—24 same 1897/8.)
- 1884/5. Review of improvement in mines; new machinery put in, mines worked out and new mines opened, abandonment of custom of paying employes in scrip by some of large operators. (11 same 1884/5: 1533-1535.)

Paging from Collected docs.

1884/5-1885/6. Comparison of increase or decrease in production of coal by counties in two years. (11 same 1884/5 (p. 1538)—12 same 1885/6.)

Paging from Collected docs. Increase or decrease in time made and miners employed added in 1885/6.

- 1884/6-1887/8. Tabulated stmt. of improvements in mines during year, by counties. (12 same 1885/6 (pp. 1051-1055)—13 same 1887/8.)

 Paging from Collected docs.
- 1884/8-1884/1904. Table: no. and character of improvements made in mines each year. (14 same 1887/8 (p. 15)-30 same 1903/4.)
- 1885. Condition of labor, interstate convention of miners and operators held in Chicago, Oct. 15; National Bd. of Arbitration and Conciliation organized; results in Ohio. (12 same 1885/6: 1105-1109.) Paging from Collected docs.
- Table: showing ann. output of lump and nut coal, total tonnage, average weeks worked, average no. of men employed, average tons per man per week, percentage of nut coal and average size of screens, in each co. (11 same 1884/5: 1540.)

Paging from Collected docs.

- —. Table: average tons per man, per cent of nut coal, etc., by cos. (A.R. secy. state 1885: 835.)
- —. Table: tonnage of coal, time worked, no. of men employed, etc., in each co. (Same 1885: 834.)
- 1885-1886. Effect of discovery of natural gas on coal trade of state. (11 A.R. inspector of mines 1884/5 (pp. 1555-1557)—12 same 1885/6.)

 Paging from Collected docs.
- 1885-1887. On economy in cost as well as in results of use of fan ventilation agst. that by furnace. (11 same 1884/5 (pp. 1551-1555)—13 same 1886/7.)
 Not found in 1885/6.

MINES AND MINING-cont'd

Coal-cont'd

OHIO—cont'd non-serial—cont'd

- 1885-1887. Table: tonnage of coal, time worked, no. of men, etc. in each co. (A.R. secy. state 1885 (p. 834)—same 1887.)
- ---. Table: no. of coal mines and employes in Ohio, by cos. (Same 1885 (p. 832)—same 1887.)
- 1886. Improvements in mines for safety of men; no. mines abandoned and no. opened in 1885; no. of miners in Ohio. (Govs. mess. (Hoadly) Jan. 1886: 11.)
- ——. Improved condition of coal trade—new investments in coal lands, extension of mines, interest in coke mnftre. developing in state, amicable relations betw. employer and employee, as result of interstate convention of miners and operators when wage scale of prices was agreed upon to last till May 1, 1887. (12 A.R. inspector of mines 1885/6: 1045-1048.)

Paging from Collected docs.

Paging from Collected docs.

- 1886-1887. Recommended legislation giving mine inspectors power to act in mines, employing less than ten persons, as far as they are injurious to health of employees. (12 same 1885/6 (pp. 1081-1084)—13 same 1886/7.)
- 1886/7-1886/90. Table: no. of tons of coal mined for each accident; no. of employes for each life lost in Penn., Ill., O., Ia., Ky., Ind., West Va., Kan., Col., Mich., Mo., Nova Scotia, Great Britain. (15 same 1888/9 (p. 1204)—16 same 1890.)
 Paging from Collected docs.
- 1886/7-1903/4. Table: no. and character of permanent improvements made in mines of state; by districts. (13 same 1886/7 (p. 8)—30 same 1903/4.)
- 1886/95-1886/04. Table: no. of tons of coal mined to total no. of accidents in other states and countries as compared with Ohio. (21 same 1894/5 (pp. 83-84)—30 same 1903/4.)
 Not found in 1896/7.
- 1887. Opinions of atty, gen. on parts of mining law rel, to enjoining of a mine from working more than ten men when it is done in violation of certain restrictions; employment of attendants at doors hung so as to open or close mechanically. (13 same 1886/7: 35.)
- —. Legislation recommended providing for increased inspecting force, collection of statistics of building stones; etc. (13 same 1886/7: 35-39.)
- [1887.] Pomeroy and Federal Creek coal field; by Ellis Lovejoy. (Rept. of geol. survey v. 6: 627-652, map.) Geol. structure: limestone, coals, clay, sandstone; Pomeroy and Federal Creek coal field; Pomeroy, Shade Creek, Long Run, Federal Creek fields.
- 1887/8-1889/90. Table: no. of mines visited in each co. and no. of times visited, also no. of new mines opened, no. suspended, and no. abandoned. (14 A.R. inspector of mines 1887/8 (p. 8)—16 same 1889/90.)
- 1887/8-1891/2. Detailed stmt. of general improvements in mines during year by cos. (14 same 1887/8 (pp. 19-23)—18 same 1891/2.)

 Also by districts in 1888/9.
- 1887-1895. Recent coal developments in state. (13 same 1886/7 (pp. 27-31)—21 same 1894/5.)
 No returns in 1890/1, 1892/3-1893/4.
- 1887-1899. Table: no. of scales tested and results of examination. (25 same 1898/9: 44.)
- 1887/8-1903/4. Comparison of coal out-put of counties, showing amt. of gain or loss. (14 same (p. 26)—30 same 1903/4.)

MINES AND MINING-cont'd

Coal-cont'd

OHIO-cont'd non-serial-cont'd

- 1887/8-1903/4. Stmt. of scales tested during year, arranged by cos. (14 same 1887/8 (pp. 13-14)-30 same 1903/4.)
 - Also by districts after 1888/9; mine cars measured in 1892/3-1899/00.
- Tabular stmt. of no. of new mines opened, no. suspended, and no. abandoned in each district, also names of same distributed among counties.

same 1887/8 (pp. 9-11)—30 same 1903/4.)
1887/1900-1887/1904. Table: no. of scales tested and result of examination. (26 same 1899/00 (p. 49)— 30 same 1903/4.)

- 1888-1889. Table: thickness of vein in each mine, size of screens, and price paid for mining; mines arranged by cos. (15 same 1888/9: 1167-1176.) Paging from Collected docs.
- 1888/9-1889/90. Plan by which current of air could be conducted around faces of mine, thereby keeping working places fresh and pure; its introduction into mines of state. (15 same 1888/9 (pp. 1184-1186)—16 same 1889/90.) Paging from Collected docs.
- 1888/9-1903/4. Table: no. of mines employing more than 10 men, no. employing less, total no. of mines, no. of large mines (large and small) working during year, by cos. (15 same 1888/9 (p. 1164)—30 same 1903/4.)

Paging from Collected docs.

Mines which generate carburetted hydrogen gas. (15 same 1888/9 (pp. 1183-1184)—30 same 1903/4.) Paging from Collected docs.

No returns in 1891/2. Given in tabular form, by cos., in later repts.

- 1889-1891. Introduction of electricity as motive power in mines of state. (15 same 1888/9 (pp. 1217-1235) -16 same 1890/1.Paging from Collected docs.
- 1889/90. Rept. of testing mines for gases with Shaw's instrument provided by 68th Gen. Assem. same 1889/90:58-67.)
- 1889/90-1903/4. Table: no. of mines operated and weeks worked for two years, by cos. (16 same 1889/90 (p. 10)—30 same 1903/4.)

—... Coal mined by machinery in state. (16 same 1889/90 (p. 12)—30 same 1903/4.)
1889/93-1889/1904. Table: ann. production of coal

- mined by machinery since introduction of electricity into mines of state, and gain or loss each year. (19 same 1892/3 (p. 15)-30 same 1903/4.)
- 1890-1893. Table: no. of tons of coal mined for each accident and no. of men employed for each life lost for three years in the various coal producing

states. (19 same 1892/3: 67.)
Ala., Col., Ill., Ia., Kan., Ky., Md., Mo., Nova Scotia, O., Penn., Tenn., Utah, West Va.

1890/1-1903/4. Tabular stmts., by cos., of no. of visits.

- made by each mine inspector. (17 same 1890/1 (pp. 26-31)—30 same 1903/4.)
- Table: no. of new mines opened, no. remained suspended, and no. abandoned during year, by cos. (17 same 1890/1 (p. 21)—30 same 1903/4.)
- 1891. Coal fields of Ohio; by Edward Orton. (Rept.
- of geol. survey v. 7, pt. 1: 255-290.)

 -. Wasteful methods being practiced in mining coal in state; remedial legislation needed. (17 A.R. inspector of mines 1890/1: 61-64.)
- [Notice rel. to quality of oil to be used by miners, etc.] (17 same 1890/1:46.)
- Table: no. and make of mining machines in state, where used and power by which operated. (17 same 1890/1 (p. 15)—30 same 1903/4.)

MINES AND MINING-cont'd

Coal-cont'd

OHIO-cont'd non-serial-cont'd

- 1891/2-1902/3. Powder consumed in mines of state; table exhibiting no, of kegs used and no. of tons of coal produced to each keg. (18 same 1891/2 (pp. 48-51)-29 same 1902/3.)
- 1891/2-1903/4. Table: character of openings and mode of ventilation of mines in state, by counties; condition of ventilation. (18 same 1891/2 (pp. 47-48) -30 same 1903/4.)
- 1892. Coal fields of Ohio; general map showing area above drainage of principal seams, scale 1 in. = 10 mi.; C. E. Sherman, chief draughtsman. (No. 10 acc. rept. of geol. survey v. 7.)
- Map of Middle Kittanning and Upper Freeport coals above drainage in Tuscarawas and in Harrison, Stark and Carroll cos., scale 2 mi. = 1 in.; by H. J. Shaw. (No. 6 same v. 7.)
- Opinion of atty. as to interpretation of sec. 297 of revised statutes rel. to no. of men to be employed in shaft mine, while being worked for purpose of second opening. (18 A.R. inspector of mines 1891/ 2: 51-52.)
- [1892.] Areas of coal seams in O. (Rept. of geol, survey v. 7, pt. 1: x.)
- 1892. Division of state into seven mining districts; territory included in each, and name of inspector. (18 A.R. inspector of mines 1891/2: 7-8.)
- Opinion as to how long a shaft mine with only one outlet can be worked with twenty men, and as to how many men can be employed in a shaft mine, engaged in drawing pillows after second opening has been destroyed preparatory of abandonment (A.R. atty. gen 1892: 45)
- 1892/3-1897/8. Effect of commercial interests of country on mining industries. (19 A.R. inspector of mines 1892/3 (pp. 5-7)—24 same 1897/8.) Coal, fire clay, iron ore, limestone.
- 1892/3-1903/4. Table: amt. of coal mined by machinery in each co., time worked, and no. of day hands employed. (19 same 1892/3 (p. 14)-30 same 1903/4.)
- 1892/7-1892/04. Table: showing no. of mines employing various methods of ventilation and the three kinds of openings. (23 same 1896/7 (p. 47)-30 same 1903/4.)
- 1893/4. Electricity in bituminous coal mining in state. (20 same 1893/4: 18-33.)
- 1894. Rate for mining coal fell from 70 to 60 cents per ton; distress in coal mining centers. (20 some 1893/4: 5.)
- 1895. During May there was a general suspension from which mining was resumed on a 51 cent basis, which continued until Sept. when price of mining advanced to 55 cents per ton. (21 same 1894/5:
- Opinion of atty. gen. as to whether owner of a small mine can employ any person to dig coal in his mine unless it is in lawful condition; also in case a miner was injured in an adjoining co.; opinion as to which coroner is proper person to hold inquest. (21 same 1894/5: 55-58.)
- . Mines in which no person but owner may dis coal; opinion of atty. gen. (A.R. atty. gen. 1895: 57.)
- 1895-1896. Mine maps: their importance; flaws in law rel. to same, notice sent to miners together with schedule showing what a mine map should exhibit and copy of law rel. to mine maps. (22 A.R. state inspector of mines 1895/6: 53-61.)

INES AND MINING-cont'd

Coal-cont'd

OHIO—cont'd non-serial—cont'd

- 1895-1896. Summary of comparative statistics rel. to coal mining: no. of pick miners, average yearly production for each miner, daily wages, production of coal mined by machinery, time worked, etc. (22 same 1895/6: 25-26.)
- Comparative table showing no. of miners and day hands employed in cos. (22 same 1895/6: 24.)
- 1895/6. Impure oil used for illuminating purposes in mines; result of analysis. (22 same 1895/6: 48-50.)
- 1896. Table: no. of samples of oil tested, compounder, dealer, brand, specific gravity, volume of smoke as compared with pure cotton-seed oil. (22 same 1895/6: 52.)
- —. Table: no. of mines employing various methods of ventilation and the three kinds of openings. (22 same 1895/6: 45.)
- —. Table: no., manufacturer, motive power and location of mining machines in operation in state. (22 same 1895/6: 18.)
- Table: no. of maps filed, no. unfiled, no. which cannot be secured, and those reported as not coming within provisions of law, by cos. (22 same 1895/6: 62.)
- Opinion of atty, gen. as to whether operator has legal right to make connection with another mine for purpose of ventilation and drainage, in case of no opportunity to make second opening upon his own premises, except at great expense and delay in business. (22 same 1895/6: 65.)
- —. Opinion of atty. gen. as to whether receiver of Marietta Run Coal and Coke Co. need to be authorized by court to have mine surveyed for map; also as to whether a company could be released from responsibility of accident to an epileptic. (22 same 1895/6: 68-70.)
- —. Table: no., manufacturer, motive power and location of mining machines and electric motors in operation; names of mines and counties. (25 same 1898/9: 18-19.)
- —. Portion of rept. of E. G. Arnot, C. and M. E., to Bureau of Statistics and Arbitration of Casualty cos. doing business in U. S.; devoted to dangers encountered in mining, and results of inspections made in various states. (22 same 1895/6: 84-88.)
- 1898. Scale rate for pick mined coal advanced during year from 56 to 66 cents per ton; depression in coal trade lasted till Sept., when a sudden demand arose, which lasted till close of year. (24 same 1897/8:5.)
- 1899. Scales tested and mine cars measured, by cos. (25 same 1898/9: 36-43.)
- —. Table: amt. of coal mined by machinery, time worked, and no. of men employed in machine mining, by cos. (25 same 1898/9: 16.)
- 1899/00-1902/3. General summary of statistics rel. to coal, iron ore, fire clay and limestone industries of state. (26 same 1899/00 (p. 6)—29 same 1902/3.)
- 1900. Opinion as to blasting coal in mines promiscuously. (A.R. atty. gen. 1900: 166-167.)
- —. Good industrial conditions prevailing in mining regions. (Govs. mess. (Bushnell) Jan. 1900.)
- 1900/1-1902/3. General comparison of summaries of statistics rel. to coal, iron-ore, fire clay, and lime-stone industries for two years. (27 A.R. inspector of mines 1900/1 (pp. 6-7)—29 same 1902/3.)
- 1900/1-1904. Detailed list of maps filed during year, by counties. (27 same 1900/1 (pp. 74-77)—30 same 1903/4.)

MINES AND MINING-cont'd

Coal-cont'd

OHIO—cont'd non-serial—cont'd

- 1901-1903. Mines of state arranged by districts and counties, giving name of mine, of owner or operator, post office address, r.r. facilities, no. of miners employed and no. of day hands, kind of opening, mode of ventilation, no. of seam penetrated, thickness of view, and plan of working. (27 same 1900/1 (pp. 126-153)—29 same 1902/3.)
- 1902. State summary of mineral production for 1902, including coal, fire clay and iron ore, lime and sandstone and crude oil or petroleum. (27 A.R. bureau labor statistics 1903: 462.)
- —. Rules and regulations governing mines of state. (28 A.R. inspector of mines 1901/2: 72-78.)
- —. Coal production for year and importance of year in history of coal industry of U. S. because of coal famine due to strike of anthracite miners of Penn. (27 same 1901/2: 6-7.)
- 1902-1904. Coal mining: table, by counties, total no. of mines reported, total amt. of capital invested in grounds, bldgs. and machinery, total value of goods produced and total amt. paid for rent, taxes and insurance. (27 A.R. bureau labor statistics 1903 (p. 464)—same 1904.)
- ---. State summary of production of coal. (27 same 1903 (p. 463)—same 1904.)
- —. Coal mining: capital invested in grounds, bldgs. and machinery, value of goods produced and amt. paid for rent, taxes and insurance by counties. (27 same 1903 (pp. 466-494)—same 1904.)
- 1903. As to whether American Gold Mining and Milling Co., a foreign corporation, is required to comply with provisions of sec. 148c and 148d, R. S.; opinion of atty. gen. (A.R. atty. gen. 1903: 32.)
- —. Remarks on world's coal production. (29 A.R. inspector of mines 1902/3: 8.)
- 1903-1904. Summary and comparison of mining statistics of state. (30 same 1903/4: 10.)
- 1904. Urgent need of general revision of mining laws of state, of more stringent measures requiring discipline among employes, and of clearer definition of duties and responsibilities of those in charge of mines, especially rel. to electrical machinery; apptmt. of comn. for same suggested. (30 same 1903/4: 8-9.)
- —. Illustrations and description of "Bear Run no. 1 mine" as example of rapid development of coal industry in Crooksville Dist., and modern equipment for producing and handling same. (30 same 1903/4: 32-37.)
- —. List of large coal mines with addresses of owners or operators, arranged by cos. (30 same 1903/4: 396-403.)
- —. Table: no. of coal seams worked in each co.; also combined average per cent of lump and fine coal for all mines. (30 same 1903/4: 47.)
- —. Table: no. of tons of coal mined by pick, no. miners and day men employed, and average no. of days miners worked and powder used in each co. (30 same 1903/4: 51-52.)
- —. Table: tons of lump coal mined, no. of pick miners, average days worked, no. of tons mined by all miners for year and for each man per day per man, by counties. (30 same 1903/4: 55.)
- Table: tons of lump coal mined, no. of drillers, shooters, and loaders, average days worked, no. of tons mined by all drillers, shooters and loaders for year, and for each man per day per man, by counties. (30 same 1903/4: 58.)

MINES AND MINING-cont'd

Coal-cont'd

OHIO—cont'd non-serial—cont'd

- 1904. Table: amt. of coal mined by machinery, no. of persons employed, average days loaders and runners worked, and powder used, by counties. (30 same 1903/4: 57.)
- —. Table: companies who reported as handling powder, no. not reported, no. kegs used in machine mines and in pick mines by counties. (30 same 1903/4: 61.)
- —. Table: no. and make of haulage motors in use in 16 of coal producing counties. (30 same 1903/4: 86.)
- —. Rulings of atty. gen. and state mining dept.: rel. to proper jurisdiction as to La Belle mine, its leading works having been driven under Ohio River into W. Va.; "fast shooting"; testing scales; making abandoned mines repository for drainage; etc. (30 same 1903/4: 15-23.)
- —. Table: no. of machines in use, men operating them, average days worked and total tons cut by all machines for year and for each machine and man per day per man, by counties. (30 same 1903/4:68)
- —... Table: no. and character of permanent improvements made in mines by cos. (30 same 1903/4: 366.)
- Table: no. and make of mining machines in use in 19 of coal producing counties, and power by which they are operated. (30 same 1903/4: 85.)
- which they are operated. (30 same 1903/4: 85.)

 Reduction of value of coal lands under sec. 2792, R. S.; opinion of atty. gen. (A.R. atty. gen. 1903/4: 188.)
- —. Coal trade of U. S. for year, gathered from extrs. and statistics published in jols. on coal industry; -table giving no. employes, tons mined and tons mined to each employe in different states. (30 A.R. inspector of mines 1903/4: 40-42.)

Penn., Ill., West Va., O., Ala., Ind., Ky., Col., Md., Mo., Wash., Utah.

—. Circular letter issued by chief inspector of mines to mine operators and miners of state on assuming duties of office. (30 same 1903/4: 12-14.)

— Jurisdiction of dept. inspector of mines beyond low water mark on Ohio side of Ohio river. (A.R. atty. gen. 1903/4: 234.)

Akron.

1867-1871. Table: aggregate of coal mined in Akron; also amt. shipped. (A.R. secy. state 1871 [pt. 2]: 65.)

Belmont County

- 1849. Note on coal deposits in Belmont Co. (4 A.R. bd. agric. 1849: 56.)
- 1850. Ann. product of coal in Belmont Co. very large; near Ohio River mines very valuable and give employment to labor and capital. (5 same 1850: 68.)
 Paging from Collected docs. 1850 [pt. 2], doc. 1.
- 1851. Coal mines of Belmont Co. continue to give employment to capital and labor; shipping brisk. (6 same 1851: 234.)

Carroll County

- 1849. Note on coal deposits in Carroll Co. (4 A.R. bd. agric. 1849: 60.)
- [1884.] Coal mines of Carroll Co.; by Edward Orton. (Rept. of geol. survey v. 5: 244-256.)

Coal seams worked; Dell Roy coal field; Sherrodsville.

MINES AND MINING-cont'd

Coal-cont'd

Columbiana County

- 1857. Table: amt. of coal mined yearly in townsh of Columbiana Co.; also amt. of salt mnfu (A.R. comr. of statistics 1857: 106.)
- 1880. Remarks on working of mines in state; the Si Line Coal Co., in Columbiana Co., and Church I Coal Co. of Trumbull Co. employ largest no. men. (6 A.R. inspector of mines 1880: 21-25.)
- 1881. See Accidents, Mining, Robbins Mine. 1882. Workings of the State Line Coal Co., the P
- 1882. Workings of the State Line Coal Co., the P pect Hill Coal Co., and the Ohio Southern (and Iron Co. (8 same 1881/2: 27-29.)
- [1884.] Coal mines of Columbiana Co.; by Edw Orton. (Rept. of geol. survey v. 5: 184-206.) General description: Lectonia field: Salineville fel
- 1892. Map of Middle Kittanning and Upper Free coals above drainage in Columbiana Co. and in ferson and Carroll cos. in part, scale 1 in. = 21 by H. J. Shaw. (No. 7 acc. rept. of geol. sur v. 7.)

Coshocton County

- 1872-1874. See below, Production (Coal) this date 1883. See same, this date.
- [1884.] Coal seams of lower coal measures of 0 Mines of Coshocton Co.; by Edward Orton, (Rept. of geol. survey v. 5: 843-867.)
- 1892. Map of Middle Kittanning and Upper Free coals above drainage in Coshocton and Holmes scale 1 in. = 2 mi.; by H. J. Shaw. (No. 5 rept. of geol. survey v. 7.)

Del Roy District

1883. See below, Production (Coal), this date.

Gallia County

1849. Coal deposits of Gallia Co.; "mineral wealth county will remain unknown, until legislatures organize, on an indestructible basis, a geolog corps." (4 A.R. bd. agric. 1849: 100.)

Guernsey County

- 1850. Coal and salt resources of Guernsey Co. (5 l bd. agric. 1850: 187.)
 - Paging from Collected docs. 1850 [pt. 2], doc. 1.

 —. Coal of best quality abounds in Guernsey
 (5 same 1850: 187.)
- Paging from Collected docs. 1850 [pt. 2], doc. 1. [1884.] Coal mines of Guernsey Co.; by Edward Orl
 - (Rept. of geol. survey v. 5: 282-300.)

 Middle Kittanning, Upper Kittanning, Lower Free,
 Upper Freeport coal seams; Cambridge coal b
 Post Box borings.
- Post Box borings.

 1892. Map of Middle Kittanning and Upper Free, coals above drainage in Guernsey Co. in part, 80

coals above drainage in Guernsey Co. in part, 86 2 mi. = 1 in.; by H. J. Shaw. (No. 8 acc. rept geol. survey v. 7.)

Harrison County

- 1849. Harrison Co.; "coal in great abundance; means at present of estimating annual produ (4 A.R. bd. agric. 1849: 111.)
- 1850. Note on coal deposits of Harrison Co. (5 & 1850: 200.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Hocking County

- 1892. Map of Middle Kittanning and Upper Freel coals above drainage in Hocking Co. and in Pe Athens and Vinton cos. in part, scale 1 in. = 2 1 by C. E. Sherman. (No. 3 acc. rept. of geol. sur
- v. 7.)

 1896. Map of Lost Run Coal Co.'s coal mine in H ing Co. (22 A.R. state inspector of mines 189 foldg. leaf following p. 62.)

IINES AND MINING-cont'd

Coal-cont'd

Hocking Valley

1836. Rept. of Sam'l Carpenter, engr., rel. to coal mines in Hockhocking Valley. (House jol. 1835/6: 737-741.)

—. Same, separate. n. t. p. 5 pp. 1837. Lower coal series of deposits: materials found in series; location and extent; acct. of sandstones, shales, limestones, coal, coal of Hocking Valley, coal of Jackson, Scioto and Lawrence cos., iron ores. (1 A.R. geol. survey 1837: 75; 80-93.)

1846. Country bordering on Hocking and Muskingum rivers has inexhaustible beds of coal and iron ore which give employment to capital and labor, and even now furnishes source of wealth to the inhabitants and to the state; to these sources of wealth should be added the mnftre, of salt on these

rivers. (1 A.R. bd. agric. 1846: 7.) 1871-1882. Table: ann. output of coal in Hocking Valley. (9 A.R. inspector of mines 1882/3: 120.)

1883. See above Coal, this date.

[1884.] Coal seams of lower coal measures,—Hocking Valley coal field; by Edward Orton. (Rept. of geol. survey v. 5: 912-991.)

List and description of previous geol. repts. rel. to
Hocking Valley field; acreage; general section of
field; structure of seam; character and composition
of Hocking Valley coal., etc.

1884. Map of Hocking Valley coal field. scale 2 mi. = 1 in.; based on maps of W. H. Jennings, chief engr. C. H. U. & T. R. R.; by J. N. Bradford. ([No. 6] acc. rept. of geol. survey v. 5.)

[1884.] Coal seams of lower coal measures.—Mines of Muskingum and Licking cos. and of no. half of Perry Co.; by Edward Orton. (Rept. of geol. sur-

vey v. 5: 868-911.)

1892. Map of Middle Kittanning and Upper Freeport coals above drainage in Muskingum Co. and in Licking, Perry and Morgan cos. in part, scale 2 mi. = 1 in.; by H. J. Shaw. (No. 4 acc. rept. of geol. survey v. 7.)

1892/4-1903/4. Comparative stmt.: rate of mining scale in Hocking Valley. (23 A.R. inspector of mines 1896/7 (pp. 27-28)—29 same 1902/3.)

Not found in 1899/00 nor in 1900/1.

1900-1903. Detailed mining scale for Hocking Valleybeing basis on which prices are calculated for other districts of state. (26 same 1899/00 (p. 61)-29 same 1902/3.)

1901-1903. Rules and conditions governing mining in Hocking district. (27 same 1900/1 (pp. 67-69)-

29 same 1902/3.)

Holmes County

1849. Note on coal mines of Holmes Co. (4 A.R. bd. agric. 1849: 120.)

1850. Coal mines of Holmes Co. inexhaustible; extensive coke mnftory. in operation near Millersberg, under supervision of Mr. Fitz Patrick. (5 same 1850: 218.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

1851. Holmes Co. abounds in coal and other minerals; not extensively worked. (6 same 1851: 315.)

[1884.] Coal seams of lower coal measures of Ohio.-Mines of Holmes Co.; by Albert A. Wright. (Rept. of geol. survey v. 5: 816-842.)

Huron County

1849. Note on mineral deposits of Huron Co. (4 A.R. bd. agric. 1849: 122.)

Ironton District

1872-1874. See below, Production, these dates. 1883. See same, this date.

MINES AND MINING-cont'd

Coal-cont'd

Jackson County

1850. Production of coal and pig iron in Jackson Co.; iron, salt and marble can be produced in any required quantities, and will doubtless employ much labor and capital in few years after completion of the r.r. (5 A.R. bd. agric. 1850: 236.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

1872-1874. See above, Coal, these dates.

1882. See Accidents, mining, Star Furnace mine.

1883. See above, Coal, this date.

Jefferson County

1850. Large amt. of coal ann. produced and consumed in Jefferson Co. (5 A.R. bd. agric. 1850: 240.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

Note on coal resources of Jefferson Co. (7 same 1852: 252.)

1855. Coal and limestone found in Jefferson Co. (10 same 1855: 165.)

1877. Condition of Hammondsville mine, Jefferson Co. (4 A.R. inspector of mines 1876/7: 19-23.)
[1884.] Coal mines of Jefferson Co.; by Edward Orton.

(Rept. of geol. survey v. 5: 207-225.)

General description; Diamond coal mine; Steubenville field; Nebo field.

[1887.] Pittsburgh Coal seam in Jefferson, Belmont and Guernsey cos.; by C. Newton Brown. (Same v. 6: 595-626, map.)

Lawrence County

1892. Map of Middle Kittanning and Upper Freeport coals above drainage in Lawrence Co. and in Gallia and Jackson cos. in part, scale 1 in. = 2 mi.; by C. E. Sherman. (No. 1 acc. rept. of geol. survey **v.** 7.)

Leetonia District

1872-1874. See above, Coal, these dates. 1883. See same, this date,

Mahoning County

1849. Aggregate amt. of coal very large, but unknown in Mahoning Co. (4 A.R. bd. agric. 1849: 158.)

1850. Note on coal production of Mahoning Co.; iron do. (5 same 1850: 268.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

See also below, Iron, Mahoning Co.

1852. Note on coal and iron ore found in Mahoning Co. (7 same 1852: 277.)

1853. New coal beds discovered in Mahoning Co. (8 same 1853: 168.)

1858. Mahoning Co.: mineral resources, amt. of coal mined and exported, use of lime; by D. Tod. (14 same 1859: 584.)

1877. Injunction agst. Kyle shaft in Mahoning Co., for failure to provide suitable outlets; testimony in (4 A.R. inspector of mines 1876/7: 64-77; 185-186.)

[1884.] Coal mines of Mahoning Co.; by Edward Orton. (Rept. of geol. survey v. 5: 175-184.)

Mahoning Valley

1863-1883. Table: ann. output of coal in Mahoning Valley. (9 A.R. inspector of mines 1882/3: 119-120.)

1872-1874. See above Coal, these dates.

1874. Map of Church Hill coal bank in Mahoning Valley. (1 A.R. inspector of mines 1874.)

1882. New ventilating fans erected in Mahoning Valley. (8 same 1881/2: 29.)

1883. See above, Coal, this date.

1884. Map of Mahoning Valley Coal field, scale ¾ in. = 1 mi. (No. 1 acc. rept. of geol. survey v. 5.)

MINES AND MINING-cont'd

Coal-cont'd

Massillon

1884. Sections of mine shafts and drill holes showing altitudes of coal in Massillon coal field; by Jas. Nicholls, scale 1 in. = 40 ft. ([No. 3] acc. rept. (No. 2 same v. 5.)

—. Map of Massillon coal field, scale 1 in. = 3 mi.

(No. same v. 5.)

[1884.] Coal seams of lower coal measures of Massillon coal field of Ohio; by Edward Orton. (Rept. of geol. survey v. 5: 773-815.)

Maumee Valley

1870. Tables: analyses of coals (bituminous, cannel) and coal ashes in Perry, Washington, Muskingum, Jackson, Harrison, Vinton, Stark, Lawrence, Tuscarawas, Summit, Holmes, Columbiana, Wayne, Hocking, Washington, Gallia, Athens, Coshocton and Licking cos. (Rept. of progress of geol. survey 1870: 414-428.)

Medina County

1850. One coal mine in s. e. part of co. and mnfre. of "metallic paint" only mining done in Medina Co. (5 A.R. bd. agric. 1850: 308-309.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Meigs County

1850. Meigs Co.; coal mines; no. employes and production of Pomeroy mines. (5 A.R. bd. agric. 1850: 310-311.)

Paging from Collected docs. 1850 [pt. 2], doc. 1. 1851. No. bushels coal sold from Meigs Co. (6 same 1851: 375.)

1853. Coal and salt mines of Meigs Co. (8 same 1853: 175.)

Morgan County

[1884.] Meigs Creek coal seam in Morgan, Muskingum, Guernsey and Noble cos.; by C. Newton Brown. (Rept. of geol. survey v. 5: 1059-1085, map.)

Nelsonville

1848. Extent of coal mining operations in Nelsonville. (3 A.R. bd. agric. 1848: 30.)

New Lisbon Region

1872-1874. See above, Coal, these dates.

Perry County

1850. Inexhaustible quantities of coal of good quality in Perry Co. (5 A.R. bd. agric. 1850: 335.)
Paging from Collected docs. 1850 [pt. 2], doc. 1.

Pomeroy Region

1872-1874. See above, Coal, these dates.

Portage County

[1884.] Coal mines of Portage Co.; by Edward Orton. (Rept. of geol. survey v. 5: 226-229.)

Salineville District

1872-1874. See above, Coal, these dates. 1883. See same, this date.

Scioto County

1853. Coal and building stone found in Scioto Co. (8 A.R. bd. agric. 1853: 660.)

[1884.] Coal seams of lower coal measures of Ohio.— Mines of Scioto and Lawrence cos. and of western part of Gallia Co.; by Edward Orton. (Rept. of geol. survey v. 5: 1035-1058.)

Stark County

1849. Coal abundant in Stark Co. (4 A.R. bd. agric. 1849: 199.)

MINES AND MINING-cont'd

Coal-cont'd

Stark County-cont'd

1850. Product of coal in Stark Co. considerable; generally consumed within co., some exported to Cleveland. (5 same 1850: 362.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

1851. Note on coal deposits of Stark Co. (6 same 1851: 443.)

[1884.] Coal mines of Stark Co.; by Edward Orton. (Rept. of geol. survey v. 5: 229-243.)

Steubenville District

1874. Map of Steubenville Coal and Mining Co.'s Market St. shaft. (1 A.R. inspector of mines 1874.)
1883. See above, Coal, this date.

Summit County

1882. Subterranean river found in Lake View mine, Summit Co. (8 A.R. inspector of mines 1881/2: 23-24.)

Sunday Creek Valley

1883. See above. Coal, this date.

Trumbull County

1880. See above, Columbiana Co., this date.
[1884.] Coal mines in Trumbull Co.; by Edward Orton.
(Rept. of geol. survey v. 5: 168-175.)

1896. Map of Church Hill Coal Co.'s mines (Trumbull Co.). (22 A.R. state inspector of mines 1895/6: foldg. leaf opposite p. 63.)

Tuscarawas County

1849. Ann. coal output of Tuscarawas Co.; value; iron ore and pig iron exported. (4 A.R. bd. agric. 1849: 207.)

1850. Ann. production of coal, iron ore, and pig iron of Tuscarawas Co.; value. (5 same 1850: 379.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

1852. Coal and iron found in Tuscarawas Co.; amt-coal exported; mining not active. (7 same 1852: 364.)

1853. Amt. of coal and ores produced in Tuscarawas Co.; value. (8 same 1853: 233.)

[1884.] Coal mines of Tuscarawas Co.; by Edward Orton. (Rept. of geol. survey v. 5: 256-282.) Seams; Tionesta coal; Brookville coal; Lower Kittanning coal; Middle Kittanning coal; Freeport coals.

Tuscarawas Valley

1872-1874. See above, Coal, these dates. 1883. See same, this date.

Vinton County

[1884.] Coal seams of lower coal measures of Ohio-Vinton and Jackson co. mines; by Edward Orton (Rept. of geol. survey v. 5: 992-1034.)

Washington County

1849. Coal and lime abundant in Washington Co. (4 A.R. bd. agric. 1849: 217.)

1850. Plenty of coal and lime in Washington Co.; need of r.r. facilities to get same to market. (5 same 1850: 411.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Wayne County

1846. Coal beds of excellent quality found in n. e corner of Wayne Co. (1 A.R. bd. agric. 1846: 69.)
1849. Note on ann. coal output of Wayne Co. (4 state 1849: 219.)

1850. Coal of Wayne Co. worked extensively; greatly on the increase. (5 same 1850: 418.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.
1853. Coal found in Wayne Co. (8 same 1853: 243.)

TINES AND MINING-cont'd

Coke

1838. Coke: process of mnftre.; chief demand from mnftre. of pig metal-details rel. to consumption, blast, product, etc., with estimate of cost per ton of mnftre. of bar iron by use of coke. (2 A.R. geol. survey 1838: 62-63.)

1877. Mnftre. of coke; by Henry Newton. (Rept. of geol. survey v. 5: 555-576.)

Composition of coke; coking in heaps, betw. walls, in ovens; description of different forms of ovens.

Table rel. to coke and coal furnaces in various distrs.: stove used, blast cylinders, temperature to

blast, charges and product, etc. (Same v. 5:541.) 1887. Coke mnftre. in state. (13 A.R. inspector of mines 1886/7: 31-35.)

Copper

1872-1882. Table: product of refined copper of Lake Superior copper mines, with approximate value, at Cleveland. (A.R. secy. state 1883: 833.)

Table: amt. of product of copper in whole country. (Same 1883: 834.)

See also below, Receipts, etc. 1874-1875. See above, Coal, Ohio, these dates.

1876. Suggested that dept. of mining might be connected with Agric. and Mech. College. (Govs. mess. (Allen) Jan. 1876: 10.)

1877. Expediency of establishing dept. of mines in agric. college. (Same (Hayes) Jan. 1877: 14.)

On importance of a mining school; act of last Gen. Assem, in providing for mining dept. in state Agric. and Mech. College should be followed up by establishment of a state school of mines to be located in heart of one of principal mining districts. (4 A.R. inspector of mines 1876/7: 154-162.)

1888. Text of act to establish school of mines of mine engineering in O. Agric. and Mech. College. (14 same 1887/8: 249-250.)

Appears in subsequent repts, until 1902/3.

Gold

The Bellville gold region; by A. J. Baughman. (O. Arch. and Hist. Socy. Publications v. 13: 83-87.)

Gypsum

1887. Gypsum or land-plaster in O.; by Edward Orton.

(Rept. of geol. survey v. 6: 696-702.)

Distribution; geol. horizon; mode of occurrence and origin; composition and uses; production.

1849. Gypsum only mineral found in Ottawa Co.; ann. output. (4 A.R. bd. agric. 1849: 185.)

1850. Note on gypsum and sand quarries of Ottawa Co. (5 same 1850: 330-331.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

1810-1870. Table: development of pig iron mnftre. in U. S. (A.R. secy. state 1872: 224.)

1836. On the application of hot blast in mnftre. of cast iron; by Thos. Clark. (Govs. mess. (Lucas) Dec. 6, 1836 [app.]: 54-55.)

(Trans. of Royal Socy. of Edinburgh)—copied from Amer. Jour. of Sci. for Oct., 1836.

1837. Remarks upon principles involved in reduction of iron ores. (1 A.R. geological survey 1837: 7-8.) 1849-1872. Table: amt. of production of rails in U.S.

and growth of rwy. system. (A.R. secy. state 1873: 280.)

1854-1873. Table: amt. of pig-iron produced in this country each year. (Same 1873: 278.)

1860. Per cent of increase in no. of iron furnaces and product of iron since 1850; increase in mnftre. of products. (4 same 1868: 27.)

1860-1867. See above, Coal, these dates.

MINES AND MINING-cont'd

Iron-cont'd

1864-1878. Table: amt. of production of rails and other rolled iron in U.S. (A.R. secy. state 1877 (p. 578) -same 1879.)

1864-1880. Table: production of rolling mills in U. S., in tons of 2,000 lbs. (Same 1872 (p. 227)—same . 1880.)

In 1880 in net tons.

1865-1871. Table: production of forges and bloomeries in U. S. in tons of 2,000 lbs. (Same 1872: 228.)

1867-1870. Table: average ann. production of iron in Italy and Sweden. (Same 1873: 279.)

1867-1884. American steel rails: product in gross tons, price, duty, made in U. S., imported, approximate consumption, tons of steel ralls, decline in price from 1867, amt. of decline, each year. (A.R. comr. r.rs. and telegraphs 1884 app. pp. 214-216.)

From ann. rept. (1885) of Amer. Iron and Steel Assn. 1867/77-1867/78. Net tons of iron rails of all kinds, of Bessemer steel rails and total produced in U. S. for each year since beginning of mnftre. of Bessemer steel.

In Reports as follows:

1867/77 in ann. rept. secy. of state 1878: 586.

1869. Table: total production of anthracite pig-iron in U. S. (A.R. secy. state 1870: 206.)

1869-1871. Table: amt. of production of rail mills in several states. (Same 1870 (p. 206)—same 1872.)

1869-1874. Table: whole product of pig-iron of all kinds in U.S. (Same 1870 (p. 206)—same 1874.)

Table: amt. of production of charcoal iron in several states. (Same 1870 (p. 207)—same 1874.) 1870. Table: states which produce greatest amt. of ore.

(Same 1872: 221.) Sketch of present state of iron mnftre. in Great Britain; by W. B. Potter. (Rept. of progress of geological survey 1870: 501-526.)

South Wales distr.: ores, fuel, fux, kilns, etc., furnaces, etc., products, Scotch distr.; ores, fuel, furnaces, etc., products; West Coast distr.: ores, fuel, furnaces, product; Cleveland distr.: ore, kilns, etc., furnaces, hot blast ovens, product.

1871-1876. Table: amt. of production and amt. of importation and exportation of pig iron in U. S. (A.R. secy. state 1877: 575.)

1872-1878. Table: no. of furnace stacks and their product of pig-iron in different states. (Same 1873 (p. 277)—same 1879.)

1873. Table: analyses of Scotch pig irons. (Same 1873: 295.)

Table: amt. of shipments of iron ore from Lake Superior. (Same 1873: 270.)

Table: analyses of blackband iron. (Same 1873:

1874/7-1874/8. Stmt. of details of Bessemer steel industry [in U. S.]; i. e., pig iron and spiegeleisen converted. ingots and rails produced. In Reports as follows:

1874/7 in ann. rept. secy. of state 1878: 588. 1874/8 " " 1879: 639.

1876. Production of rolled iron in U. S.; by James M. Swank, secy. Amer. Iron and Steel Assn. (A.R. secy. state 1877: 578-582.)

1877. Production of rolled iron and steel in U. S. (Same 1878: 585-590.)

From ann. rept. of Jas. M. Swank, secy. of Amer. Iron and Steel Assn.

Production of rolled iron and steel in 1878 in 1878. U. S. (Same 1879: 634-644.)

From ann. rept. of James M. Swank, secy. Amer. Iron and Steel Assn.

1880. Preliminary rept. on iron and steel industries of U. S.; by James M. Swank. (Same 1880: 710-722.) The final report was published in the U. S. 10th census,

MINES AND MINING-cont'd

Iron-cont'd

1808-1858. List of early charcoal blast furnaces of Ohio, with date of erection, location, builders, date abandoned. (Rept. of geol. survey v. 5: 450.)

1826-1857. Table: progress of iron business in state, by no. of establishments, no. of hands and product. (A.R. comr. of statistics 1857: 26.)

1837. Iron ore, no. 16 of Buhrstone rock strata; appearance and quality; location; importance; thickness. (1 A.R. geol. survey 1837: 44.)

. Iron ore, silicious quality; no. 2 of Buhr-stone rock strata; texture, external character, thickness. (1 same 1837: 36.)

1840-1860. No. of iron furnaces, tons of pig iron produced and value in 1840 and 1860. (Govs. mess. (Dennison) Jan. 1862: 5.)

Table: no. of furnaces in each co. in 1840 and 1860. (9 A.R. comr. of statistics 1865; 24.)

Gallia, Hocking, Jackson, Lawrence, Mahoning, Scioto and Vinton cos.

1840/57-1840/60. Table: no. of iron furnaces in Ohio, no. of men, tons of pig metal produced, value.

In Reports as follows:

1840/57 in A.R. comr. of statistics 1857:34.
1840/57 in 3 A.R. comr. of statistics 1859:37.
1840/58-1840/59 not found.
1840/60 in 4 A.R. comr. of statistics 1860:29.
1840, 1850, 1860.

1840/68-1840/74. Table: tons of pig iron manufactured

in Ohio in 1840, 1850, 1860, 1863 and each year thereafter.

In Reports as follows:

1840/68 in ann. rept. secy. of state 1869: 166, 1840/69 " " " " 1870: 205, 1840/70 " " " " 1871 [pt. 2]: 63, 1840/71 " " " " " 1872: 222, 1840/72 " " " " " 1873: 270, 1840/74 " " " " " 1874: 277,

1849. Minerals of Erie Co.; tons of ware (mostly stoves and hollow ware) mnftred. by Vermillion Furnace. (4 A.R. bd. agric. 1849: 90.)

1854. Rept. of select committee (Anderson) on Sen. bill to repeal act incorporating Ohio Iron and Coal Co. (Sen. jol. 1854 app. pp. 114-119.)

. Memorial of Dr. C. Briggs remonstrating agst. repeal of charter of Ohio Iron and Coal Co. (Same 1854 app. pp. 133-140.)

1854/76-1854/78. Table: growth of different branches (anthracite, charcoal, bituminous coal and coke) of pig iron industry in U. S. (A.R. secy. state 1877 (p. 575)—same 1879.)

1856. Rept. of committee on manufactures and commerce, (Rodgers) rel. to duties on r.r. iron. (House jol. 1856 app. pp. 46-48.)

1857. Table: amt. of grain and provisions required for oxen and horses used in iron furnaces. (A.R. comr. of statistics 1857: 35.)

Table: iron works: no. of furnaces, tons of ore mined, pig metal made, and value, by cos. (Same 1857: 90.)

1864/76-1864/78. Production of rolled iron in U. S.: net tons of rails; other rolled iron; total.

In Reports as follows: 1864/76 in ann. rept. secy. of state 1877: 578. 1864/77 " " " " " " 1878: 585. 1864/78 " " " " " 1879: 634.

1866. See above, Coal, Ohio, this date. 1866-1870. Table: production of iron in Hanging Rock region of Ohio. (A.R. secy. state 1873: 276.)

MINES AND MINING-cont'd

Iron-cont'd

OHIO-cont'd

1866-1876. Table furnished by Charcoal Furnace Co. at Ironton giving results for each year; tons per day, tons made, average ore per ton; bushels of charcoal per ton. (Rept. of geol. survey v. 5: 517.)

1867-1868. Table: cos. mnftg. largest quantity of pigiron and tons manufactured in each. (Stat. rept. secy. state 1868 (p. 37)-same 1869.)

Mahoning, Lawrence, Jackson, Vinton, Trumbull cot in 1867; Columbians, Scioto, Jefferson, Hocking, Tu-carawas, Paulding, Cuyahoga, Gallia, Lorain cot added in 1868.

1867/77-1867/78. Stmt. of net tons of Bessemer steel produced [in U. S.] each year. In Reports as follows:

1867/77 in ann. rept. secy. of state 1878: 588, 1867/78 " " " " " 1879: 639.

1868/9-1874/5. Table: value of pig-iron business, each year. (A.R. secy. state 1875: 428.)

1868/75-1868/76. Comparative value of pig iron business in Ohio.

In Reports as follows:

1868/75 in ann. rept. secy. of state 1875: 428. 1868/76 " " 1876: 311.

1869-1873. Table: no. of men engaged and no. of tons of iron mined in the several cos. (A.R. secy. state 1870 (p. 205)—same 1874.)

1870. Table: rolling mills, nail mills and misc. iron mnftre. in state, by no. of establishments, no. of hands employed, capital employed, wages paid, value of materials and products. (Same 1872: 225.)

1870/2-1872/4. Table: tons of iron ore mined and no. of hands employed, by counties. (Same 1873 (p. 269)—same 1875.)

1871. Table: approximate estimate of whole production of pig-iron in world. (Same 1872: 224.)

Table: amt. of production of rolled and hammered iron, other than rails. (Same 1872: 226.)

1871-1872. Table: aggregate of net tons of iron and steel rails with per cent of same, in several states. (Same 1873: 280.)

1871-1878. Table: production in net tons of rails of all kinds in U.S., arranged by states. (Same 1877 (p.

580)—same 1879.) 1871/6-1873/8. Table: production in net tons of iron rail of all kinds in U.S., classified by states, together with percentage made for year last named. In Reports as follows:

1871/6 in ann. rept. secy. of state 1877:580. 1871/7 " " " " " " 1878:587. 1873/8 " " " " " 1879:638.

1872. Table: list of blast furnaces built or building in

several states. (A.R. secy. state 1872: 223.) 1872-1873. Table of analyses of iron ores from various localities in 2d geol. distr.; by Prof. T. G. Wormley. (Rept. of geol. survey v. 2, pt. 1: 604-606.)

—. Table: value of pig iron produced in U. S. (A.R. secy. state 1874: 284.)

1872-1875. Table: statistics of mnftre. of pig-iron in

Ohio, by no. and name of furnace, location, kind of fuel used, amt. produced, etc. (Same 1873 (PA 272-275)—same 1875.)

1872-1877. Table: amt. of pig iron produced in the ser-

eral cos. (Same 1873 (p. 271)—same 1878.)
1872-1878. Table: in net tons quantity of pig iron smelted with each of specified fuels. (Same 1879: 631.)

1872-[1883]. Table: tons of iron mnftres, by cos. (Same 1873 (pp. 296-298)—same 1884.)

Bar and nail rod iron, nails, hoop, sheet, boiler iron, castings, etc.; r.r. iron, locomotives, etc.; no. of portable saw mills, reaping, threshing and mowing machines, plows, sugar mills, etc.

1872/3. Table: amt. of iron ore mined and pig iron made. (Same 1874: 276.)

Per cent of increase since 1850 added; appears again in 8th ann. rept. comr. of statistics 1864:27; and in 9th ann. rept., 1865:24.

S AND MINING-cont'd

-cont'd

OHIO-cont'd

872/3-1872/4. Statistics of mnftre. of pig iron in Ohio: name of furnace, location, owner, when built, no. of stacks, capacity, kind of fuel used, per cent of ore from other states, tons made.

In Reports as follows:

1872/3 in ann. rept. secy. of state 1873: 272-275. 1872/4 " " " 1874: 292-295.

372/7-1872/8. Table: amt. of pig-iron produced in Ohio by districts. (A.R. secy. state 1878 (p. 579) same 1879.)

Hanging Rock, Mahoning Valley, Hocking Valley, misc. Table taken from rept. of secy. of Amer. Steel and Iron

- Table: general dimensions of some of characteristic furnaces. (Same 1873: 293.)
 - Table: analyses of ore. (Same 1873: 292.)
- The blackband iron industry of Ohio; by J. S. Newberry. (Same 1873: 282-295.)
- 373-1875. Table: iron articles in state. (Same 1874 (pp. 284-285)—same 1876.)
- 373-1876. Table showing quotations for all kinds of iron, being prices per ton. (Same 1875 (pp. 428-429)—same 1876.)
- Table: articles of mnftre. in which iron is largely used, by cos. (Same 1874 (p. 287)—same 1876.)

Sugar mills, portable saw mills, reaping machines, mow-ing machines, threshing machines, plows.

373-1878. Table: amt. of mnftrs. of rolled iron and castings, by counties. (Same 1874 (p. 286)—same 1878.)

In 1878 also rolled steel.

- Table: states which produce cut nails and spikes, with their production in kegs. (Same 1879: 635.)
- 374. Table: no. of rolling mills in state, with name, location, and ann. capacity in net tons. (Same 1874: 289.)
- 874-1875. Table: production and change in state, mainly tributary to Cincinnati, in pig-iron business. (Same 1876: 310.)
- 374-1878. Table: amt. of pig iron in tons of 2,000 lbs. used each year in hands of makers and their agts. (Same 1879: 632.)
- Table: list of furnaces in Hanging Rock region of Ohio. (Same 1875: 438-441.)
- 375-1878. Table: production of all kinds of rolled iron in U. S., by states. (Same 1879: 641.)
- 376. Table: résumé of iron and steel mnftred. in Ohio. (Same 1877: 580.)
 377-1880. Table: statistics of iron, coal, iron ore, salt,
- petroleum, lime, and water cement in Ohio, by cos. (Same 1877 (pp. 576-577)—same 1880.)
- 378. Mines, mining and mnfg. interests of Ohio. Review of the iron ores of Perry, Hocking, Vinton, By Edward Jackson, Scioto and Lawrence cos. Orton, Pres. Ohio Agric. and Mech. College. n. t. p. 10 pp.

Extr. from rept. of Secy. of State 1878.

- Table: amt. of castings made in Ohio, by cos. (A.R. secy. state 1878: 600.)
- 379. Table: amt. of foundry productions in Ohio, by cos. (Same 1879: 646.)
- 879-1880. Table: amt. of pig iron, nails, bar, rod, hoop, sheet, and boiler iron, r.r. chairs, iron and steel r.r. rails, and other steel mnftred., by cos. (Same 1879 (p. 645)—same 1880.)
- 1884.] Iron mnftre. of Ohio; by N. W. Lord. (Rept. of geol. survey v. 5: 438-554, 3 pls.)
- . Table: locations and character of furnaces in Ohio: Mahoning Valley, Tuscarawas Valley, Steubenville or River, Hocking Valley, Hanging Rock

MINES AND MINING-cont'd

Iron-cont'd

OHIO-cont'd

distrs. and charcoal furnaces at Ironville, Antwerp and Cecil. (Same v. 5: 456-458.)

Place, name, etc.; date of erection of first furnace, no. of stacks, ores used, fuel used, dimensions.

- 34.] Table rel. to charcoal furnaces: name, shaft, bosh, hearth, total production per 24 hrs.., cu. ft. [1884.] per ton produced in 24 hrs. (Same v. 5: 505-506.)
- Iron ores of Ohio, considered with reference to their geol. order and geographical distribution; by Edward Orton. (Same v. 5: 371-435.)

Classification of ores of lower coal measures; geol. order of iron ores in O.; geographical distribution; iron ores in Trumbull and Mahoniug cos.

- 1884-1887. Table: amt. of iron ore mined in each co.; with comment. (10 A.R. inspector of mines 1883/ 4 (pp. 11-12)—13 same 1886/7.)
- 1884-1903/4. Table: amt. (in tons) of iron ore mined, by. cos. (10 same 1884 (p. 12)—30 same 1903/4.)

 Beginning with 1885 the kinds of ore are named; from 1887/8 to 1903/4, the production is compared with preceding yr. and loss or gain stated.
- 1884/92-1884/1904. Table: iron ore production, by counties.

In Reports as follows:

1884/92	in	18	A.R.	inspector	of	mines	1891/2:67.
1884/93	••	19	**	-44	44	**	1892/3:49.
1884/94	**	20	44	44	**	44	1893/4:76.
1884/95	**	21	**	44	**	46	1894/5:62.
1884/96	**	22	44	44	44	**	1895/6:74.
1884/97	44	$\overline{23}$	44	**	44	44	1896/7:66.
1884/98	64	24	66	44	44	44	1897/8:07.
1884/99	66	25	44	44	46	44	1898/9:67.
1884/00	44	26	**	44	**	44	1899/00:76.
1884/01	44	27	44	44	44	44	1900/1:87.
1884/02	44	28	46	44	**	44	1901/2:102.
1884/03	44	29	44	44	44	44	1902/3:104.
1884/04	44	30	44	44	66	44	
1003/03		ou					1903/4:126.

1885-1887. Table: amt. of iron ore mined, by cos. (A.R. secy. state 1885 (p. 836)—same 1887.)

1887-1904. Comparative table: production of iron-ore by counties for two yrs., giving gain or loss each year, also distinguishing black band and hematite ore. (14 A.R. inspector of mines 1887/8 (p. 28)-30 same 1903/4.)

1888/9-1904. List of iron ore firms of state, arranged by cos. (15 same 1888/9 (pp. 1413-1414)—30 same 1903/4.)

Paging from Collected docs.

1899. List of iron ore mines in state; by cos. (25 same 1898/9: 277.)

1899/00-1902/3. See above, Coal, Ohio, these dates.

1900/1-1902/3. See same, these dates.

- 1901-1902. See below, Tin, these dates.
 1902. Steel, iron and tin: capital invested in grounds, bldgs, and machinery, total value of goods produced or mnftred, and amt. paid for rent, taxes and insurance for year. (27 A.R. bureau of labor statistics 1903: 420-421.)
- -. See above, Coal, Ohio, this date.

Athens County

1847. Iron ore but recently known to exist in vicinity of Nelsonville, Athens Co.; a single hand taking out

over 10 tons per wk. (2 A.R. bd. agric. 1847: 27.) 1868. Table showing amt. of iron produced in Cleveland. (A.R. secy. state 1869: 217.)

Coshocton County

- 1851. Note on iron and coal resources of Coshocton Co. (6 A.R. bd. agric. 1851: 265.)
- 1852. Note on iron and coal found in Coshocton Co.; average value of coal. (7 same 1852: 176.)

Gallia County

1849. No. tons pig iron turned out by Gallia and Keystone furnaces in Gallia Co. (4 A.R. bd. agric. 1849: 100.)

MINES AND MINING-cont'd

Iron-cont'd

Hocking County

1848. No. tons iron ore shipped from Hocking to Muskingum and Licking cos. (3 A.R. bd. agric. 1848: 57.)

1849. Coal and iron deposits of Hocking Co. (4 same 1849: 118.)

1853. On quantity and quality of iron ore found in Hocking Co. (8 same 1853: 138.)

Hocking Valley

1811-1876. Iron ores in state; historical sketch of furnaces; geological section of Hocking Valley coal region. (4 A.R. inspector of mines 1876/7: 144-152.)

Ironton

1871. Table: product of iron of 14 blast furnaces in immediate vicinity of Ironton. (A.R. secy. state 1872: 222.)

Jackson County

1850. See above, Coal, Jackson Co.

Lawrence County

1837. Iron ores; location and composition; iron ores of Lawrence and Scioto cos.; location and construction of furnaces (site, dimensions of hearth, etc.); working and smelting ores; iron ores of Jackson Co.; future importance of iron mnftre. in Ohio. (1 A.R. geol. survey 1837: 87-94.)
1850. Lawrence Co.; aggregate amt. of capital em-

ployed by furnaces; production. (5 A.R. bd. agric.

1850: 245.)

Paging from Collected docs. 1850 [pt. 2], doc. 1.

Licking County

1850. One iron furnace in Licking Co.; amt. of iron produced; coal abounds in south-eastern part of co. (5 A.R. bd. agric. 1850: 247.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

Mahoning County

1850. Increase in iron and coal business of Mahoning Co. (5 A.R. bd. agric. 1850: 268.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

Massillon

1873. Table: construction, dimensions and production of Massillon and Dover furnaces. (A.R. secy. state 1873: 289.)

Maumee Valley

1870. Tabular stmts. of results of analyses of iron ores in various localities of Maumee Valley; hydrated sesquioxides; carbonates; black-band ores. (Rept. of progress of geol. survey 1870: 438-443.)

Portage County

1838. Iron ores of Portage and Trumbull cos.: location of most important beds; value. (2 A.R. geol. survey 1838: 66-67.)

Scioto County

1850. Product and value of pig iron of Scioto Co. (5 A.R. bd. agric. 1850: 360.)
Paging from Collected docs. 1850 [pt. 2], doc. 1.

Scioto Valley

1870. Tabular stmt. of results of analyses of furnace slags in various localities of Maumee Valley. (Rept. of progress of geol. survey 1870: 444.)

Tuscarawas County

1848. Quantity and value of pig-iron, iron ore and coal mined in Tuscarawas Co. exclusive of shipments made south by canal. (3 A.R. bd. agric. 1848: 107.)

1870. Stmt. of composition of ferruginous shale, Canal Dover, Tuscarawas Co. (Rept. of progress of geol. survey 1870: 462.)

MINES AND MINING-cont'd

Iron-cont'd

Tuscarawas County-cont'd

1871-1881. Sketch of the Glasgow-Port Washington Iron and Coal Co., of Tuscarawas Co., which proved a failure. (8 A.R. inspector of mines 1881/2: 17-22.) 1873. Table: dimensions of furnaces at Port Washington. (A.R. secy. state 1873: 290.)

1874. Text of act to regulate mines and mining, etc. (1 A.R. inspector of mines 1874: 84-88.) Same. (5 same 1877/8: 49-55.)

Abstr. of British mining law. (6 same 1880: 87-99.)

Penn, laws providing for health and safety of persons employed in bituminous mines. (6 some 1880: 80-87.)

Ohio laws rel. to mines and mining. (6 sesse 1880: 73-79.)

Inspector of mines; offenses agst. property and agst. public health; fraud; mines; weights and measures; school of mines.

[1881.] Same. (8 same 1881/2: 89-96.)

1881. New Ohio mining law. (6 same 1880: 100-104.) Repeated in 1881.

Ohio laws rel. to mines and mining. (9 same 1882/3: 129-142.)

Mining laws of Ill. and Col. (9 same 1882/3: 142-163.)

1885-1886. Review of amdmts. to mining law. (11 same 1884/5 (pp. 1548-1549)—12 same 1885/6.) Paging from Collected docs.

1886. The mining laws of the state of Ohio (as amended May 17, 1886). Columbus: Myers Bros., 1886. 16 pp.
Copy in Western Reserve Hist, Socy.

1888. Mining laws; with amdmts. to May 1. 19 pp. Not seen; entry from Bowker.

1888-1903. Mining laws of state with latest amdmts. (14 A.R. mines inspector 1887/8 (pp. 233-250)— 29 same 1902/3.)

1890. Mining laws....with latest amdmts. [to April 25, 1890]. Published by E. G. Biddison. n. p., n. d. 36 pp.

1892. Text of act suppl. to sec. 290 of R. S. [permitting apptmt. of two additional inspectors, etc.] (18 A.R. inspector of mines 1891/2: 6.)

Lead: see Land. Salt Lands

Manganese

Geauga County

1870. Stmt. of composition of bog manganese, Auburn, (Rept. of progress of geol. survey Geauga Co. 1870: 461.)

Mineral Paint

Cuyahoga County

Manufacture of mineral paint in Cuyahoga Co. 1849. (4 A.R. bd. agric. 1849: 81.)

The same note appears in the 5th ann. rept. for 1850, p. 125. (Paging from Collected docs. 1850 [pt. 2], doc. 1.)

1850. Large business done in mnfg. mineral paints in Cuyahoga Co. during past yr. (5 same 1850: 125.)
Paging from Collected docs. 1850 [pt. 2], doc. 1.

Lorain County

1850. Note on mineral paint in Lorain Co. (5 A.R. bd. agric. 1850: 261.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

Medina County

1850. Extensive operations in preparation of "metallic paint" in Medina Co. (5 A.R. bd. agric. 1850: 309.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

Oils; see that title

S AND MINING-cont'd

Formation and appearance of peat; Ohio deposits. (1 A.R. geol. survey 1837: 10-11.)

170. On occurrence of peat bed beneath deposits of drift in southwestern O.—Silliman's Journal, July. [Also known as Germantown ochre bank.] (Rept. of progress of geol. survey 1869: 165-167.) Paging from 1871 ed.

Portage County

38. Peat bogs in Portage and Trumbull cos. (2 A.R. geol. survey 1838: 69.)

oleum: see Oils

sipts and Expenditures

374-1904. Payments on acct. of apprn. for mine in-(A.R. auditor 1873/4 (p. 230)—same spector. 1903/4.)

Includes salaries, contingent expenses, atty's. fees, etc.

377-1878. Payments on acct. of apprn. for apparatus. equipments, etc. for School of Mines at O. A. and M. College. (Same 1876/7 (p. 286)—same 1877/8.)

388-1889. Payments on acct. of apprn. for school of mines and mine enginering, Ohio state university. (Same 1887/8 (p. 599)—same 1888/9.) Paging from Collected docs.

ool of Mines

ENDITURES FOR; see above, RECEIPTS, ETC.

ges; see Labor. Wages

337. Ores of zinc and lead found in small quantities. (1 A.R. geol. survey 1837: 94.)

O JUNCTION, JEFFERSON CO.

shoid Fever; see Public Health, that title

STERIAL LANDS; see LAND. LAND GRANTS

ESOTA

ol production; see Industries, etc. Textile. Wool

P (TSAAC)

Representative from Madison Co., 15th-17th, 19th Gen. Assem., 1816/7-1818/9, 1820/1; Canal comr., 1822-[1829].

R (T. C.)

894. At what age should children be vaccinated? (Mo. Sanitary Record v. 7: 14-16.) Translated from "Le Progrès Medical."

HALL (F. W.)

887. Hist, and development of Macksburg oil field. (Rept. of geol. survey v. 6: 443-475, 2 pls.)

TER (AUGLAIZE CO.)

k-packing in

875-1877/9. See Industries, etc. Meat, these dates.

PPROPRIATION OF PUBLIC FUNDS

mty: see Finance: County

te; see Finance: State

ISSIPPI RIVER; see RIVER CONSERVANCY

HELL (M. G.)

859. Dec. 28. Rept. as examiner of canal offices. (A.R. auditor 1858/9: 39-40.)

MITCHELL (O. M.)

1831. Rept. of O. M. Mitchell, engr., who surveyed route of a r.r. from Pittsburgh to Massillon. (Sen. jol. 1831/2: 113-118.)

Same, separate.

Not seen: usual no. of copies ordered prid. (Sen. jol. 1831/2:118.)

MOBS; see RIOTS

MOHICAN CANAL; see CANALS: INDIVIDUAL

MOLASSES

Production; see that title

MONAHAN (A. B.)

Representative from Athens Co., 54th Gen. Assem., 1860-1861.

Reports by

SELECT COMMITTEE

1861. May 11. Contracts of q. m. and commissary gen. (House jol. 1861 app. pp. 45-48.)

MONEY

1838. Rept. of standing committee on currency (King) on so much of Govs. message and auditor's rept. as relates to banks and currency. Columbus: S. Medary, 1838. 22 pp.

Need of sound and healthy currency; panic of 1837; circulating medium of state; credit system existing in shape of bank paper; attainment of beneficial and safe credit system. (Govs. mess. (Shannon) Dec. 1838.)

1848-1857. Table: aggregate currency in 1848 and 1857. (Same (Chase) Jan. 1858: 9.)

1856. Currency to be established by General Assembly; coin and paper money systems. (Same (Chase) Jan. 1856: 3-4.)

1858. Precautionary measures demanded agst. credit currency. (Same (Chase) Jan. 4, 1858: 10.)

-. Currency in country in 1848 and 1857, coin and bank notes; influence of California gold. (Same (Chase) Jan. 4, 1858: 9.)

1859. Minority rept. of the committee on currency on subject of free trade in money: in the House Jan. 22, 1859. By Orville Clarke. Columbus, 1859, 22 pp.

. Same. (House jol. 1859 app. pp. 174-196.)

1861. Rept. of select committee on weights and measures (Garfield) on Me. res. asking Congress to appoint international commission to agree upon uniform system of currency, weights and measures, based upon decimal system and on bill to determine weight of a ton. (Sen. jol. 1861 app. pp. 51-61.)

1866. Contraction of the currency; discussion rel. to res. requesting Ohio Representatives in Congress to use their influence to prevent speedy contraction of currency of the country. (20 A.R. bd. agric. 1865 pt. 2: 54-56.)

1866-1875. Table: amt. and kinds of outstanding paper currency of govt. and of national banks. (A.R. secy. state 1875: 459.)

1872-1875. Table: estimate of movement of specie and amt. of coin in country. (Same 1875: 458.)

MONNETT (FRANK S.)

Attorney General, 1896-1900.

1896. Constitutional limitations of health boards. (11 A.R. bd. health 1895/6 app. pp. 28-43.)

Annual reports; see Administration of Justice: State

MONROE (IAMES)

Representative from Lorain Co., 52d-53d Gen. Assem., 1856-1859; Senator from 27th distr. (Medina and Lorain cos.), 54th-55th Gen. Assem., 1860-1863.

Reports by

Representative

COMMITTEE ON COMMON SCHOOLS AND SCHOOL LANDS 1856. Feb. 29. Amdmts. to school law. (House jol. 1856 app. pp. 41-45.)

Senator

COMMITTEE ON SCHOOLS AND SCHOOL LANDS
1862. Amending school law to abolish bd. of co. examiners. (Sen. jol. 1862 app. p. 192.)

MONROE COUNTY

Erected Jan. 29, 1813; organized Feb. 3, 1815. See also Hannibal.

Agricultural Society: see Agricultural Societies: County

Crops; see Agriculture. Crops Fair; see Agriculture. Fairs

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Livestock; see Agriculture, that title

Schools; see Education

Wheat Crop; see Agriculture. Crops. Grain

MONROE FALLS MANUFACTURING CO.

Banking Powers; see Banks. Banking Privilege

MONTGOMERY COUNTY

Erected and organised Dec. 29, 1817. See also Dayton.

Agricultural Society; see Agricultural Societies

Agriculture; see that title

Cattle; see Agriculture. Livestock

Children's Home; see Maintenance. Children

Commerce; see that title Crops; see Agriculture. Crops Dairying in; see Dairy Industry Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title Fruit Crops; see Agriculture. Crops

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Livestock; see Agriculture, that title

Petitions

1843. Feb. 21. Amdmt. of school law. (House jol. 1842/3: 685-686.)

Schools; see Education

Swine; see Agriculture. Livestock

MONTPELIER, WILLIAMS COUNTY

Water supply; see that title

MONUMENTS: see PARKS

MOODIE (THOS.)

Cashler of the City Bank of Columbus, 1849; see Banks: Individual.

MOODY (DAVID)

Cashier of Farmers' and Mechanics' Bank of Steubenville, 1835-1841; see Banks: Individual.

MOORE (AUGUSTUS)

Cashier of the Franklin Bank of Cincinnati, 1836; see Banks: Individual; Cashier of Miami Exporting Co., 1837; see Banks: Individual; Cashier of Conneaut Branch of Miami Exporting Co., 1837; see Banks: Individual.

MOORE (D. L.)

1899. [Dietary interests of children in co. homes] and relation of pediatrist to school hygiene. (Bull of charities and correction v. 5, no. 2: 34-42.)

MOORE (HEMAN A.)

Member of committee apptd. to examine the books, etc. of the bd. of public works.

1842. Dec. 10. See Canals, this date.

MOORE (J. A.)

1889. Fire escapes. (6 A.R. dept. of inspection of workshops 1888/9: 294-298.)

1891. Practical ventilation of school buildings. (8 same 1890/1: 403-407.)

MOORE (JAMES)

Member of the bd. of public works, 1864-1871.

MOORE (L. D.)

1892. Operating a small farm. (2 A.R. farmers institutes 1891/2; 46 A.R. bd. agric. 1891: 394-395.)

MOORE (ROBERT)

Representative from Hamilton Co., 38th and 40th Ges. Assem., 1839/40, 1841/2.

Reports by

COMMITTEE ON AGRICULTURE

1842. March 2. On House bill 158 to encourage the culture of silk. (House jol. 1841/2: 721.)

MOOREHEAD (MISS H. G.)

1896. The problem of charity in city and country. (50 A.R. bd. agric. 1895: 379-385; 6 A.R. farmers' institutes 1895/6.)

MORAVIAN GRANTS; see LAND. LAND GRANTS

MOREHEAD (JAMES T.) AND SMITH (JOHN SPEED)

Comrs. from Kentucky; see Governor. Special messages, 1839, Jan. 26.

MOREHOUSE (L. L.)

Claim

1853. Rept. of bd. of public works. (House jol. 1852/ 3 app. pp. 65-66.)

MORGAN (JOHN H.)

Senator from 18th-19th distrs. (Coahocton, Tuscarwas, Guernsey, Monroe and part of Noble cos.), 7M Gen. Assem., 1896; Inspector of workshops, fretories and public buildings, 1901- (term express Jan., 1912); see Labor. Factory Inspection.

MORGAN (WILLIAM D.)

Auditor of State, 1852-1856; for reports see Auditor; also Finance: State.

1859. Member of Breslin investigation comn.; see France: State. Misappropriation.

MORGAN COUNTY

Erected Mar. 24, 1803; organized Dec. 28, 1818.

Agriculture Society; see Agricultural Societies

Agriculture; see that title

MORGAN COUNTY-cont'd

Cattle; see Agriculture. Livestock Coal; see Mines and Mining. Coal

Commerce; see that title

Crops; see Agriculture. Crops

Dairying in: see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Ferests and Forestry; see that title

Fruit Crops; see Agriculture. Crops.

Geology; see that title

Herses; see Agriculture. Livestock

Industries; see that title

Livestock: see Agriculture, that title

Schools; see Education

Sheep; see Agriculture. Livestock

Seil; see Agriculture. Soils

Swine; see Agriculture. Livestock

MORGAN RAID CLAIMS; see WAR EXPENDITURES

MORISON (DAVID)

Senator from 25th distr. (Cuyahoga Co.), 68th-69th Gen. Assem., 1888-1891.

1892. Legal obligation and neglect of state to care for its insane. (16 A.R. bd. of state charities 1890/1: 442-443.)

MORLAN (JENNIE)

1890. What else, or children vs. livestock. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 415-417.)

MORRIS (B.)

1855. Practical application of science to agric. (10 A.R. bd. agric. 1855: 226-238.)

MORRIS (CALVARY)

Representative from Athens Co., 26th-27th, 34th Gen. Assem., 1827-1828, 1835; Senator from Washington. Athens and Hocking cos., 28th Gen. Assem., 1829/30.

Reports by

Representative

SELECT COMMITTEE

1829. Jan. 13. On ann. rept. of Ohio University. (House jol. 1828/9: 239-240.)

Benator

COMMITTEE ON COLLEGES

1830. Jan. 1. Memorial of trustees of Miami University. (Sen. jol. 1829/30: 155-156.)

—. Jan. 13. On ann. repts. of Ohio and Miami Universities. (Same 1829/30: 233.)

MORRIS (DAVID H.)

Representative from Miami Co., 43d Gen. Assem., 1844/5.

Reports by

SELECT COMMITTEE

1845. Feb. 8. On petition for tax on dogs. (House jol. 1844/5: 509-511.)

OPRIS (ELWOOD)

1852. Views on coal trade of Cincinnati. (7 A.R. bd. agric, 1852: 246-248.)

MORRIS (ISAIAH)

Senator from Highland and Clinton cos., 87th Gen. Assem., 1838/9.

Reports by

COMMITTEE ON RAILBOADS AND TURNPIKES

1838. Feb. 8. On petition from Lucas Co. praying incorporation of co. to construct r.r. from Manhattan through Toledo and Maumee City to state line. (Sen. jol. 1837/8: 357.)

—. Feb. 24. On communication of Wm. Conclin praying amdmt. of act to incorporate Cincinnati, Lebanon and Springfield Turnpike Co. (Same 1837/8: 492-493.)

MORRIS (JAMES C.)

Commissioner of r.rs. and telegraphs, 1901-190(?); see Railroads.

MORRIS (JAMES R.)

Representative from Monroe Co., 47th Gen. Assem., 1848/9.

Reports by

COMMITTEE ON FINANCE

1849. March 21. 3% fund. (House jol. 1848/9 app. pp. 275-284.)

COMMITTEE ON PUBLIC PRINTING

1849. March 2. On proportion of public docs. ordered prtd. in English and German languages. (House jol. 1848/9 app. pp. 203-205.)

MORRIS (M. C.)

1899. Cultivation and breeding of corn. (9 A.R. farmers' institutes 1898/9: 240-248.)

MORRIS (T. L.)

1895. Address at mtg. of Ohio Wool Growers' Assn. (29 [i. e. 49] A.R. bd. agric. 1894: 616-618.)

MORRIS (THOMAS)

Senator from Clermont Co., 12th-13th, 20th-21st, 24th-28th, 30th-31st Gen. Assem., 1813/4-1814/5, 1821/2-1822/3, 1825/6-1828/9, 1831/2-1832/3; Representative from Clermont Co., 5th, 7th, 19th Gen. Assem., 1806/7, 1806/9, 1820/1.

Reports by

COMMITTEE ON JUDICIARY

1832. Jan. 31. On bill for erection of a new penitentiary. (Sen. jol. 1831/2: 266-272.)

--- Same, separate

Not seen; ordered printed. (Sen. jol. 1831/2:273.)

[SPECIAL] COMMITTEE

1813. Dec. 24. On petition from Joseph Harrison praying compensation for property pressed into service of Ohio militia. (Sen. jol. 1813/4: 90-92.)

---. Same, separate

Not seen: 90 copies were ordered prtd. (Sen. jol. 1813/4:92.)

1814. Dec. 24. On petition from Joseph Harrison praying compensation for property pressed into service of Ohio militia.

No separate copy was found; 90 copies ordered prtd. (Sen. jol. 1813/4: 92.)

—. Same. (Sen. jol. 1813/4: 90-92.)

MORRIS (WALTER B.)

Representative from Licking Co., 38th-39th Gen. Assem., 1839/40-1840/1.

Reports by

COMMITTEE ON MEDICAL SOCIETIES AND MEDICAL COLLEGES
1841. March 24. Franklin Co. petition rel. to tavern
licenses. (House jol. 1840/1: 716-717.)

MORRIS (WALTER B.)-cont'é

Reports by-cont'd SELECT COMMITTEE

1840. March 11. Ohio Lunatic Asylum. 11 pp. (House jol. 1839/40 app. 10.)

-. Same, separate. h. t. p. 11 pp. Copy in N. Y. Public Library.

MORROW (G. E.)

1895. Milk: its producer and production. (29 [i. e. 49] A.R. bd. agric. 1894: 598.)

Some mistakes by stockbreeders. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894; 531-

Economical feeding. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 567-576.)

MORROW (J.)

1888. Aboriginal agric. in Ohio. (42 A.R. bd. agric. 1887: 347-358.)

MOPROW (JAMES)

Representative from Greene Co., 9th and 16th Gen. Assem., 1810/1, 1818/7.

Reports by

[SPECIAL] COMMITTEE

1810. Dec. 17. On examination of contracts heretofore made with printers. (House jol. 1810/11: 66-68.)

MORROW (JEREMIAH)

Native of Penn., 1771-1852; member of Ohio territorial House of Representatives in 1860; Senator from Hamilton Co., 1st Gen Assem., 1803; Representative from Ohio, 8th-12th Congresses, Oct. 17, 1803-1819; canal comr., 1822; Governor of Ohio, 1813-1819; canal comr., 1822; Governor of Ohio, 1822-1826; Senator from Warren Co., 26th Gen. Assem., 1827/8; Representative from Warren Co., 28th and 34th Gen. Assem., 1829/30, 1835/6; Representative from Ohio to 26th-27th Congresses, Dec. 7, 1840-March 8, 1848,

Reports by

1838. Rept. of judiciary committee (Starkweather) on memorial of J. Morrow for discharge from military duty. (Sen. jol. 1837/8: 128.)

U. S. Representative

1808. Letter covering one from H. Foxall, canon founder to the U. S. (House jol. 1807/8: 127-129; Sen. jol. 1807/8: 124-126.)

Senator in Congress

COMMITTEE ON PUBLIC LANDS

1811. Virginia military land warrants. (Amer. State Papers. Public Lands v. 2: 255.)

Rept. rel. to sec. 29. (Same v. 2: 253-254.)
Dec. 29. On treaty of Sept. 29, 1817, with the Wyandots. (Same Indian Affairs v. 2: 148-150.)

Canal Commissioner

See Canals,

Governor of Ohio For messages see under Governor.

Representative

COMMITTEE ON CANALS

1836. Jan. 12. On so much of Govs. mess. as relates to extension of Miami Canal. (House jol. 1835/6: 413-416.)

March 7. Memorial and res. of Gen. Assem. of Ind. rel. to Wabash and Eric Canal. (Same 1835/ 6: 835.)

MORROW (JEREMIAH)-cent'd

Reports by-cont'd

Representative-cont'd

COMMITTEE ON FINANCE

1830. Jan. 15. On J. Brown claim for injury from cation of Miami Canal. (House jol. 1829/30; 2 * 272.)

-. Jan. 23. On rept. of comrs. of canal fund a on so much of rept, of canal comrs. as relates their accts, for the year ending Dec. 1, 1829. (8e 1829/30: 333-340; Sen. jol. 1829/30: 278-285.)

-. Same, separate. h. t. p. 8 pp.

Renator

COMMITTEE ON WAYS AND MEANS

1828. Feb. 6. On rept. of comrs. of canal fund a on so much of rept. of canal comrs. as relates their accts, for the year ending Nov. 30, 1827. (8 jol. 1827/8: 359-374.)

[SPECIAL] COMMITTEE

1828. Jan. 31. On inquiry into agric, and mnfg terests of country, and means best calculated promote and protect domestic industry. (Sen. 1827/8: 324-331.) 8000 copies ordered prtd. (Sen. fol. 1827/8: 331.)

MORROW COUNTY

Erected and organised Feb. 24, 1848.

Agricultural Society; see Agricultural Society

Agriculture; see that title

Cattle; see Agriculture. Livestock

Commerce: see that title Crops; see Agriculture. Crops Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs Finances; see Finance: County

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Mines and Mining; see that title

Schools; see Education

Sheep; see Agriculture. Livestock

Soil; see Agriculture. Soils

Swine; see Agriculture. Livestock

MORSE (J. F.)

Representative from Lake Co., 47th and 49th Gen. sem., 1848/9, 1850/1; Senator from Ashmbu Lake and Geauga cos., 54th Gen. Assem., 1860-18

Reports by

SELECT COMMITTEE

1860. Petition of women of Hamilton Co. for regulation of liquor traffic. (Sen. jol. 1860 app. pp. 203-204 Evils resulting from sale of intoxicating liquo (Same 1860 app. pp. 194-197.)

MORSE (W. F.)

1892. Destruction of waste of cities and towns by fi (Mo. Sanitary Record v. 5: 82-88; 7 A.R. bd. heal 1891/2: 307-314.)

MORTALITY; see VITAL STATISTICS

MORTGAGE

Debts: see Debt: Private Taxation; see that title

EORTON (E. C.)

1902. Yield of grass. (12 A.R. farmers' institutes 1901/2: 71-73.)

EORTON (GEORGE), ENGR.

1839. Rept. on a survey of a canal route from Columbus to Lake Erie through the valley of the Scioto, Olentangy and Sandusky rivers. (Exec. docs. 1839/40 pt. 2 doc. 54.)

BOSCOW, CLERMONT CO.

Diphtheria; see Public Health, that title

EOSIER (J.)

1859. Turnip crop in Adams Co. (14 A.R. bd. agric. 1859: 586.)

EOT (A.)

1861. Practicability of making sugar from beet root in Ohio. (16 A.R. bd. agric, 1861: 6-8.)

10T (M. A.)

1860. Feeding; prize essay. (15 A.R. bd. agric. 1860: 97-102.)

IOTT (H. A.)

1877. Adulteration of milk. (32 A.R. bd. agric. 1877: 364-405.)

10TT (S. H.)

1895. The farmer and the public school. (6 A.R. farmers' institutes 1895/6; 50 A.R. bd. agric. 1895: 417-419.)

IDULTON (E. F.)

1887. Sanitary condition of county infirmary, jail, and courthouse of Trumbull Co. (1 A.R. bd. of health 1885/6: 249-251.)

TUCK; see AGRICULTURE. SOILS

UDGETT (GILMAN C.)

Bepresentative [with Jas. B. Steedman] from Lucas. Paulding, Van Wert, Williams, Putnam, Allen and Hardin cos., 41st Gen. Assem., 1842/3.

Reports by

COMMITTEE ON FINANCE

1843. Jan. 31. Minority rept. on House bill 47 to provide for the payment of the domestic creditors of Ohio. 7 pp. (House jol. 1842/3 unnum. app.)

UHLBACH (C. C.)

1896. Vegetables and small fruits. (6 A.R. farmers' institutes 1895/6; 50 A.R. bd. agric. 1895: 352-357.)

TULE; see AGRICULTURE. LIVESTOCK. HORSE, etc.

ULLEN (L S.)

1889. Compulsory education. (6 A.R. dept. of inspection of workshops and factories 1888/9: 286-289.)

1891. Unclean workrooms in tenement houses. (Same 1890/1: 390-393.)

1892. Responsibilities of inspectors as applied to wage earners. (9 same 1891/2: 566-569.)

UNDHENK (W. S.)

1901. Taxation. (11 A.R. farmers' institutes 1901: 121-124.)

MUNGEN (WILLIAM)

Native of Md.; editor and publisher of the Findlay
Democratic Courier; served two terms as auditor
of Hancock Co.; Senator from 33d distr. (Hancock,
Wood, Lucas, Fulton, Henry and Putnam cos.),
50th Gen. Assem., 1852-1853; entered Union Army
in 1861 as colonel of 57th O. volunteers; repr. from
Ohio to 40th-41st Congresses, 1867-1871.

Reports by

COMMITTEE ON PUBLIC PRINTING

1852. Jan. 15. Rel. to no. of copies of each rept. to be prtd., no. in German, etc. (Sen. jol. 1852, app. p. 33.)

---. Mch. 17. On Senate bill 46 and House bill 18, providing for public prtg. (Same 1852: 376-381.)

SELECT COMMITTEE

1852. March 24. Frauds at Defiance land office. (Sen. jol. 1852: 418-419.)

MUNICIPAL COURTS; see ADMINISTRATION OF JUSTICE:

MUNICIPAL OWNERSHIP

1864. Rept. of minority of committee on judiciary (Allison) on bill to authorize town council of Warren to levy tax for purpose of building or owning gas works. (House jol. 1864 app. pp. 172-175.)

MUNROE (KIRK)

[1889?] Visitations of yellow fever. (Mo. Sanitary record v. 2: 25-26.) Reprint by Sanitary Era of article in New York Times.

MURPHY (PATRICK)

Claim; see Brophy (T.)

MURRAIN; see AGRICULTURE. LIVESTOCK. INSPECTION

MURRAY (JAMES)

Apptd. special examiner of the treasury by Gov. Dennison in 1860; Atty. General of Ohio, 1861-1863; for reports see Administration of Justice: State.

museums

Agricultural; see Agriculture.

MUSGRAVE (R. W.)

1854. Rept. as pres. of the bd. of agric. (9 A.R. bd. agric. 1854: 9-12.)

MUSKINGUM COUNTY

Erected and organized, Jan. 7, 1804. See also Cannelville (Dillon P. O.), New Concord, Frazeysburg, Zanesville.

Agricultural Society; see Agricultural Societies

Agriculture; see that title

Apple Crop; see Agriculture. Crops

Cattle; see Agriculture. Livestock

Climate; see that title

Commerce; see that title

County Institutions; see Maintenance, that title

Crops; see Agriculture. Crops

Drainage in

1850. See Land Drainage, this date

Fair; see Agriculture. Fairs

Forests and Forestry; see that title

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Infirmary; see Maintenance. County Institutions

MUSKINGUM COUNTY-cont'd

Livestock; see Agriculture, that title Mines and Mining; see that title Peach Crop; see Agriculture. Crops.

Pottery Manufactures; see Industries, etc. Pottery, Clay

and Glass

Schools; see Education

Sheep; see Agriculture. Livestock Soil; see Agriculture. Soils

Swine; see Agriculture. Livestock.

Wheat Crop; see Agriculture. Crops. Wheat

MUSKINGUM IMPROVEMENT

See also Canals: Individual.

Commerce; see Commerce. Canal-borne

MUSKINGUM RIVER; see RIVER CONSERVANCY

MUSKINGUM VALLEY

The Muskingum Valley comprises the following counties: Ashland, Carroll, Coshocton, Guernsey, Harrison, Holmes, Knox, Licking, Muskingum, Morgan, Noble, Richland, Stark, Tuscarawas, Washington and

1859. The Muskingum Valley: its population, products, transportation facilities: Ohio Canal, Walhonding Canal, Sandy and Beaver Canal, and r.rs.; coal, iron ore, limestone, sandstone, some salt wells, and other mineral resources found here. (14 A.R. bd. agric. 1859: 549-553.)

Agriculture; see that title

Clover Crop; see Agriculture. Crops. Grass, etc.

Crops; see Agriculture. Crops

Flax Crop; see Agriculture. Crops. Fiber Crops

Forests and Forestry; see that title

Grain Crops; see Agriculture. Crops

Livestock; see Agriculture, that title

Potato Crop; see Agriculture. Crops. Vegetable

Railroads; see that title

Wheat Crop; see Agriculture. Crops. Grain

MUSTARD

Adulteration; see Food and Drug Law

MUTUAL AID ASSOCIATIONS; see BENEFICIARY ORGAN-IZATIONS

MYERS (J. W.)

President of Farmers' Bank of Canton, 1887; see Banks: Individual.

MYERS (JAMES)

Senator from Lucas, Henry, Wood, Sandusky and Ottawa cos., 47th-49th Gen. Assem., 1848/9-1850/1; Repre-sentative from Lucas Co., 55th Gen. Assem., 1862-

Reports by

SELECT COMMITTEES

1849. n. d. Accts. and returns of collectors on state canals. (Sen. jol. 1848/9 app. pp. 315-318.)

MYERS (JOHN E.)

Representative from Clermont Co., 54th Gen. Assem., 1860-1861; Senator from 4th distr. (Clermont and Brown cos.), 65th-66th Gen. Assem., 1882-1885.

Reports by

COMMITTEE ON ROADS AND HIGHWAYS

1882. April 7. Construction of free turnpike roads by Clermont Co. comrs. (Sen. jol. 1882: 476.)

MYGATT (GEORGE)

Cashier of the Bank of Norwalk, 1834-1836; see Bank: Individual; Cashier of the Bank of Geauga, 1836-1843; see Banks: Individual; Representative from Cuyahoga Co., 52d Gen. Amem., 1856-1857.

NAPOLEON, HENRY CO.

Sanitary Condition: see Public Health. Sanitation

Schools: see Education

Water Supply; see that title

NASH (GEORGE K.)

Attorney General, 1880-1883; for Annual reports; see
Administration of Justice: State; Governor of
Ohio, 1900-1904; for messages see under Governor.

1900-1903. Address at agric. convention.

1900 in 54 A.R. bd. agric. 1899: 368-369. 1901 " 55 " " " 1900: 410-411. 1902 " 56 " " " 1901: 449-450. 1903 " 57 " " " 1902: 665-667.

NASH (SIMEON)

Senator from Athens, Meigs, Lawrence and Gallia cos, 38th-40th Gen. Assem., 1839/40-1841/2; from Gal-lia, Lawrence and Scioto cos., 41st Gen. Assem, 1842/3.

Renator

COMMITTEE ON SCHOOLS AND SCHOOL LANDS

1841. Dec. 16. On petition from Clear Creek Township, Richland Co. for a school district. (Sen. jol. 1841/ 2: 52-53.)

Dec. 21. Fixing age of pupils in Steubenville Township, Jefferson Co. (Sen. jol. 1841/2: 72-73.) Member of comn. apptd. under Act of March 6, 1845, to examine the books, etc., of the bd. of public works.

1845. Dec. 12. See Canals, that date.

NATCHEZ HOSPITAL; see MAINTENANCE: INDIVIDUAL INSTITUTIONS

NATIONAL CONFERENCE OF CHARITIES AND CORREC-TION: see MAINTENANCE. CONGRESSES, etc.

NATURAL GAS; see NATURAL RESOURCES.

NATURAL RESOURCES

1871. Physical geography of Ohio; by J. S. Newberry.

(Rept. of geol. survey v. 1, pt. 1: 16-49.)

Climate, soil and agric., origin of the prairies: topographical features: highest land in state, summits and passes of the water shed, lakes and pest swamps, basin of Lake Erie.

Forests; see Forests and Forestry

Geological; see Geology

Minerals; see Mines and Mining

Mineral Springs

1837. Mineral Springs: names of most important in state; salt springs most important. (1 A.R. geol. survey 1837: 14.)

1838. Mineral Springs: location of springs in Trumbull and Portage cos.; ingredients not given in all cases, no analyses of waters having been made. (2 same 1838: 65.)

Description and location of mineral springs of Wood Co.: Sulphur Springs, Carey's Spring, Wyandot Sulphur Springs, Annapolis Sulphur Spring. Knisley's or Crawford Sulphur Spring, Gas Spring and Chalybeate Springs. (2 same 1838: 125-127.)

Description and location of mineral springs of Wood Co.: Chalybeate waters and salt springs. (2 same 1838: 153-154.)

. Description of Chalybeate Spring at Darrtown. (2 same 1838: 218-219.)

Description of Chalybeate Spring near West Charleston. (2 same 1838: 235.)

Comparison of springs near border of Adams and Highland cos. (2 same 1838: 267, pl.)

MATURAL PRSOURCES-cont'd

Matural Gas

1872. Extr. from letter of Dr. Jacob Carr rel. to gas wells, used for illuminating purposes. (Rept. of geol. survey v. 2, pt. 1: 366-367.)

1885-1886. Effect of discovery of natural gas on coal trade of state. (11 A.R. inspector of mines 1884/5 (pp. 1555-1557)—12 same 1885/6.) Paging from Collected docs.

1886. Natural gas in state; comparative values of natural gas and coal. (12 same 1885/6: 1086-1094.) Paging from Collected docs.

. Measurement of gas-wells and other gas-streams and piping of natural gas; by S. W. Robinson. (Rept. of geol. survey v. 6: 547-594.)

Methods of measurement of flow of gas wells. (Preliminary rept. upon petroleum and inflammable gas 1886: 74-76.)

Acct. of Carey gas wells. (Same 1886: 47.)

1887. Transportation, uses and modes of using natural gas; by Emerson McMillin. (Rept. of geol. survey v. 6: 516-546.)

-. Suppl. rept. on new gas fields and oil fields of 0.; by Edward Orton. (Same v. 6: 783-792.)

-. Drift deposits of Ohio; by Edward Orton. (Same ▼. 6: 772-782.)

Drift as source of gas; as reservoir of oil and gas; thickness of drift deposits in O.; tables showing thickness of drift at wells in different cos.

Trenton limestone as source of oil and gas in Ohio; by Edward Orton. (Same v. 6: 101-310, 2 Dls.)

Bloomdale

1886. Acct. of Bloomdale gas well. (Preliminary rept. upon petroleum and inflammable gas 1886: 46-47.)

Bowling Green

1885. Acct. of work at Bowling Green gas field. (Preliminary rept. upon petroleum and inflammable gas 1886: 39-41.)

Coshocton County

1886. Neff gas wells in Coshocton Co. (Preliminary rept. upon petroleum and inflammable gas 1886:

East Liverpool

1874-1886. Acct. of East Liverpool gas-wells. (Preliminary rept. upon petroleum and inflammable gas 1886: 55-56.)

Findlay

1838-1886. Detailed acct. of discovery, drillings, product, value, composition, etc., of gas and oil wells at Findlay. (Preliminary rept. upon petroleum and inflammable gas 1886; 30-39.)

1884. High pressure gas discovered at Findlay, Hancock Co., in Nov. (Same 1886: 5.)

Fremont

1885. Description of Fremont gas wells and their product. (Preliminary rept. upon petroleum and inflammable gas 1886: 48.)

Wellsburg, West Virginia

1882-1886. Acct. of Wellsburg gas fields. (Preliminary rept. upon petroleum and inflammable gas 1886: 58-62.)

Wood County

1884. Discovery of gas wells in Wood Co. (Govs. mess. (Hoadly) Jan. 1885: 44.)

NATURAL RESOURCES-cont'd

Water power

1876. Water power: tabular stmt. by cos., showing no. and character of mills in operation in state whose motive power is water alone. (31 A.R. bd. agric. 1876: 548-549.)

1879. Water supply of drift-clay lands of Ohio; by Prof. M. C. Read. (34 same 1879: 491-498.)

Coshocton County

1848. Water power of Coshocton Co. (3 A.R. bd. agric. 1848: 42.)

MAVARRE, STARK CO.

Nuisance; see Public Health, that title

NAVIGATION: see STEAMBOATS

NEAL (HENRY S)

Native of Ohio; Senator from 8th distr. (Lawrence, Gallia, Meigs and Vinton cos.), 55th-56th Gen. Assem., 1862-1865; apptd. minister to Portugal in 1869; by resignation of minister resident became charge d'affaires in Dec., 1869; in July, 1870, resigned and returned to Ohio; delegate to Ohio Constitutional Convention in 1873; member of 45th-47th Congresses, 1877-1883; apptd. solicitor of Treasury by Pres. Arthur.

Reports by

COMMITTEE ON PRINTING

1863. Rel. to contracts made for prtg. paper. (Sen. jol. 1863 app. pp. 55-56.)

NEGRO

Education; see that title Population; see that title

NEIL (WILLIAM)

Cashler of Franklin Bank of Columbus; see Banks: Individual; Pres. Clinton Bank of Columbus [1837-1847]; see Banks: Individual.

NEISLEY (?)

1859. Sketch of; brief history of pioneer pomologists of Ohio. (14 A.R. bd. agric. 1859: 461-467.)

NELSON (E. T.)

President of State Board of Health, June to Nov., 1892, and 1892-1893.

1890. Should the state regulate the sanitary requirements of school bldgs.? (Mo. Sanitary Record v. 3: 293-297.)

1891. Rept. on investigation of diphtheria at Girls' Industrial Home near Delaware, Ohio. (6 A.R. bd. health 1890/1: 33-34.)

-. Does sanitation pay? (Mo. Sanitary Record v. 4: 41-47; 6 A.R. state bd. health 1890/1: 306-311.)

67-69.)

1895. Rept. on additional sewerage for Warren. (10 same 1894/5: 115-118.)

Rept. on the proposed sewerage system for Marysfield. (10 same 1894/5: 111-112.)

NELSON (JOHN W.)

Representative from Williams Co., 61st Gen. Assem., 1874-1875.

Reports by

COMMITTEE ON REFORM SCHOOL AND FARM

1875. Mch. 29. Rept. in answer to res. empowering them to send for persons, etc., in investigation committee may determine to make into mngmt. of said institution. (House jol. Dec. 1874: 855-857.)

NELSONVILLE, ATHENS CO.

Coal: see Mines and Mining. Coal

Riots; see that title

Water Supply; see that title

NEVINS (RICHARD)

1864. Feb. 5. Stmts. rel. to contracts of state prtr. (Sen. jol. 1864 app. pp. 68-69.)

NEWARK, LICKING CO.

Muisance; see Abattoirs Schools; see Education

NEWBERRY (J. S.)

Geologist of the state, 1869-1882; for annual reports see Geology, the serial group.

1859. The rock oils of Ohio. (14 A.R. bd. agric. 1859: 605-618.)

Same, separate. n. t. p. 16 pp.
Presentation copy to Col. Charles Whittlesey seen in
Western Reserve Hist. Socy.

Catalogue of flowering plants and ferns of Ohio; by J. S. Newberry, M. D. (14 A.R. bd. agric. 1859: 235-273.)

1860. Rept. on statehouse well. (A.R. supt. state house 1859/60: 358-368.)

-. Same, separate. h. t. p. 11 pp.

Presentation copy belonging to Chas. Whittlesey seen in Western Reserve Hist. Socy.

1866. Rept. of survey of Ashtabula and New Lisbon R.R. Route. (21 A.R. bd. agric. 1866 [pt. 2]: 15-47.)

1868. Geology and its application to agric. (24 same 1869 pt. 1: 56-64.)

1869. Sketch and map of geol. structure of state. (Rept. of progress of geol. survey 1869: 12-33; map preceding t. p.)

Paging from 1871 ed.

Economic geology. Paging from 1871 ed. (Same 1869: 33-39.)

Rept. of progress of geol. survey of Ohio. 53 pp., map, chart. (Same 1869.)

Paging from 1871 ed.
1870. Sketch of structure of lower coal measures in southeastern Ohio. (Same 1870: 14-53.)

Geology and its application to agriculture. (24

A.R. bd. agric. 1869 pt. 1: 56-64.)
[1872.] The general geol. relations and structure of Ohio. (Rept. of geol. survey v. 1 pt. 1: 1-167.)

. Local geology [Cuyahoga and Summit cos.]. (Same v. 1 pt. 1: 171-223.)

1873. The blackband iron industry of Ohio. (A.R. secy. state 1873: 282-295.)

[General geology]: surface geology; the carboniferous system. (Rept. of geol. survey of Ohio v. 2, pt. 1: 1-180.)

Local geology: Erie Co. and the Islands, Lorain, Co. (Same v. 2, pt. 1: 181-224.)

1874. On the building materials of Ohio. (A.R. secy. state 1874: 261-274.)

[1878.] Review of geol. structure of Ohio. (Rept. of geol. survey v. 3 pt. 1: 1-51.)

Portage, Stark, Jefferson and Mahoning Cos.] (Same v. 3, pt. 1: 52-176; 716-814.)

NEWBERRY (J. S.) AND NEWTON (HENRY)

[1873.] Sections of lower coal measures of Ohio, (Charts 1-4 acc. rept. of geol. survey v. 2, pt. 1.) Charts 1-2 are by J. S. Newberry; 3-4 by Newberry and

NEW BREMEN (AUGLAIZE CO.)

Pork-packing in

1875/7-1877/9. See Industries, etc. Meat, these dates.

NEWBURGH (F. W.)

Defalcation; see Finance: State. Misappropriation

NEW COMERSTOWN, TUSCARAWAS CO.

Schools; see Education

NEW CONCORD, MUSKINGUM CO.

Rainfall; see Climate, Rainfall

Typhoid Fever; see Public Health, that title

Water Supply: see that title

NEWELL (FREDERICK H.)

1887. Drilling and care of oil wells. (Rept. of geo survey v. 6: 476-515, pl.)

NEWELL (SAMUEL)

Senator from Champaign Co., 11th Gen. Assem., 181: 1814; Representative from Champaign Co., 35t Gen. Assem., 1836/7.

SPECIAL COMMITTEE

Reports by

1812. Dec. 25. On inquiry into state of 3% fund (House jol. 1812/3: 91-93.)

NEW LISBON. COLUMBIANA CO.

Schools: see Education

NEW LISBON REGION

Coal; see Mines and Mining. Coal

NEW LONDON, HURON CO.

Schools; see Education

NEW PHILADELPHIA, TUSCARAWAS CO.

Schools: see Education

NEW RICHMOND, CLERMONT COUNTY

Water Supply; see that title

NEWTON (E.)

1851. Address at Portage Co. Agric. Fair. (6 A.R. bd agric. 1851: 405-417.)

NEWTON (EBEN)

Senator from Trumbull Co., 41st-42d, 56th Gen. Assem. 1842/3-1843/4, 1862-1863; from Trumbull and Mahoning in 1862-1863.

Reports by

COMMITTEE ON REFORM SCHOOLS

1864. On visit to Reform school. (Sen. jol. 1864 apr pp. 18-19.)

SELECT COMMITTEE

1864. On bill to authorize trustees of State Asylum fo Idiots to purchase lands and permanently locat said asylum. (Sen. jol. 1864 app. pp. 20-29.)

NEWTON (G. F.)

[1874.] Settlement, agric. productions, etc., of Holme Co. (28 A.R. bd. agric. 1873: 215-240.)

NEWTON (HENRY)

1870. Sketch of present state of steel industry. (Repl of progress of geol. survey 1870: 527-555.)

1877. Mnftre. of coke. (Rept. of geol. survey v. 5 555-576.)

NEWTON FALLS, TRUMBULL CO.

School Houses; see Education. School Sanitation

ENNA (CLINTON CO.)

acking in

77-1877/9. See Industries, etc. Meat, these dates.

m's Court; see Administration of Justice: City

(WILLIAM)

Agt, of the Scioto sait works, 1811-1812; see Land.

BUA CANAL: see CANALS: INDIVIDUAL

S (J. T.)

Ohio draining. (59 A.R. bd. agric. 1904: 411-417; 15 A.R. farmers' institutes 1904/5: 83-89.)

(D. H.)

The San Jose scale. (9 A.R. farmers' institutes 1898/9: 139-141.)

(JAMES)

Sections of mine shafts and drill holes showing altitudes of coal in Massillon coal field. ([No. 3], acc. rept. of geol. survey, v. 5.)

(BAIL

Representative from Lawrence Co., 46th Gen. Assem., 1847/8.

| by

TTEE ON PUBLIC PRINTING

Dec. 17. On relative proportion of prtg. in German and English languages. (House jol. 1847/8 app. pp. 6-8.)

TRUMBULL CO.

d Fever; see Public Health, that title

GER (C.)

Rept. of committee on the judiciary. (Sen. jol. 1833/4: 625-627.)

Address at Franklin Co. Fair. (15 A.R. bd. agric. 1860 [pt. 2]: 451-460.)

Water and its purification. (Mo. Sanitary Record v. 3: 357-363; 370.)

(WARREN P.)

Native of Penn.; practiced law in Tiffin, Ohio; held several local offices: Representative from Seneca Co., 45th-46th Gen. Assem., 1846/7-1847/8; Repre-senative from Ohio to 37th and 38th congresses, 1861-1865; Pres. Agricultural and Mechanical Col-lege, 1877; see Agricultural. Education.

COUNTY

Erected and organized March 11, 1851. See also Caldwell.

tural Society; see Agricultural Societies

ture; see that title

see Agriculture. Livestock

ee Agriculture. Fairs

r; see that title

see Agriculture. Livestock

; see Education

see Agriculture, Livestock see Agriculture. Livestock

NORMAL SCHOOLS; see EDUCATION

NORRIS (JOHN A.)

Comr. of common schools, 1866-1869; for reports see Education, the serial group.

NORRIS (MRS. W. J.)

1895. Old fashioned butter making. (6 A.R. farmers' institutes 1895/6; 50 A.R. bd. agric. 1895: 373-374.)

NORTH EASTERN ASYLUM FOR THE INSANE; see MAIN-TENANCE, INDIVIDUAL INSTITUTIONS

NORTH UNION, WASHINGTON CO.

Schools: see Education

NORTHERN OHIO LUNATIC ASYLUM; see MAINTENANCE. INDIVIDUAL INSTITUTIONS

NORTHROP (C. T.)

1892. How to keep the boys on the farm. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891: 402-407.)

NORTON (MRS. C. P.)

1895. How shall we educate our boys and girls? (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 474-476.)

NORTON (MRS. H. C.)

1892. How to make and market gilt edge butter. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 444-446.)

NORTON (J. D.)

Senator from 33d distr. (Hancock, Wood, Lucas, Fulton, Henry and Putnam cos.), 65th Gen. Assem., 1882-1883.

Reports by

COMMITTEE ON FINANCE

1882. Tax levy by Van Wert Co. (Sen. jol. 1882: 250.)
1883. March 22. On House bill authorizing comrs. of Butler Co. to erect a new infirmary. (Same 1883: 381-382.)

NORTON (JAMES ALBERT)

Native of Ohio; served in Civil War; Representative from Seneca Co., 61st-63d Gen. Assem., 1874-1879; Speaker pro tem. of that body for 2 years; comr. of r.rs. and telegraphs, 1890-1892; member of 55th, 56th and 57th Congresses, 1899-1903.

Reports by

COMMITTEE ON RAILBOADS AND TELEGRAPHS

1879. Investigation in reference to alleged discrimination in r.r. freights under House resolution, no. 162. Columbus: Nevins and Myers, 1879. 260 pp. -. Same, without testimony. (House jol. 1879: 1172-1173.)

SPECIAL COMMITTEE

1877. Jan. 31. Investigation of poisoning at penitentiary. (House jol. 1877: 188-189.)

-. Same: with testimony. (Same app. pp. 363-371.)

NORTON TOWNSHIP, SUMMIT CO.

Schools; see Education

NORWALK, HURON CO.

Bank of; see Banks: Individual

Board of Health; see Public Health. Boards of Health. Local

NORWOOD, HAMILTON CO.

Small-pox; see Public Health, that title

NOTTINGHAM, CUYAHOGA CO.

Schools; see Education

NOYES (EDWARD F.)

Governor of Ohio, 1872-1872; for Messages see Governor.

1875. Speech of ex. Gov. Noyes on the Centennial commission. (30 A.R. bd. agric. 1875: 112-114.)

—. Addresses by R. B. Hayes and Edward F. Noyes on centennial exhibition to be held at Phila.; urging Ohio's support of agric. interests. (29 same 1874: 142-146.)

NOYES (H. J.)

1896. Mngmt. of the cheese factory. (50 A.R. bd. agric. 1895: 582-583; 6 A.R. farmers' institutes 1895/6.)
1897. Tainted milk. (51 A.R. bd. agric. 1896/7: 619-621; 7 A.R. farmers' institutes 1896/7.)

NUISANCES: see PUBLIC HEALTH

NUTT (A. M.)

1902. The planting of trees. (12 A.R. farmers' institutes 1901/2: 102-103.)

NYE (ARIUS)

Representative from Washington Co., 26th, 27th, 39th Gen. Assem., 1827/8, 1828/9, 1840/1; Senater from Washington Co., 30th-31st Gen. Assem., 1831/2-1832/3; Cashier of the Bank of Marietta, 1835-1842; see Banks: Individual.

Reports by

Representative

COMMITTEE ON JUDICIARY

1829. Jan. 5. Expediency of providing by law for prosecution of all suits on official bonds in first instance agst. the officer and his sureties jointly. (House jol. 1828/9: 184-185.)

----. Feb. 9. On expediency of law regulating divorce. (Same 1828/9: 408-409.)

SELECT COMMITTEE

1841. Jan. 26. Petition of S. Adams and S. W. Pomeroy on subject of French claims prior to 1800. (House jol. 1840/1: 284-286.)

Senator

Reports by

COMMITTEE ON CANALS

1833. Feb. 13. Memorial of Osborn, Williams and Co. and rept. of canal comrs. (Sen. jol. 1832/3: 521-523.)

COMMITTEE ON THE JUDICIARY

1832. Jan. 24. On erection of a new penitentiary. (Sen. jol. 1831/2: 266-272.)

——. Same, separate. Not seen; ordered printed. (Sen. jol. 1831/2:273.)

OAKLEY, HAMILTON CO.

Small-pox; see Public Health, that title

OATS

Crops; see Agriculture. Crops. Grain Production; see that title

OBERHOLSER (H. C.)

1896. Preliminary list of the birds of Wayne Co. Columbus: The Westbote Co., 1896. 1 l., ii, 243-353 (1) pp. (Bull. agric. exper. station techn. ser. ▼. 1 no. 4.)

OBERLIN, LORAIN CO.

Rainfall; see Climate. Rainfall

Schools; see Education Sewage; see that title Water Supply; see that title

OBERLIN TRACT

Census: see that title

OCCUPATIONS

Statistics; see Labor: Employment

O'CONNOR (JOHN D.)

Senator from 19th distr. (Guernsey and Monroe c 55th-56th Gen. Assem., 1862-1865.

Reports by

SELECT COMMITTEE

1864. Minority rept. on bill to provide for permat establishment of State Asylum for Idiots. (i jol. 1864 app. pp. 30-33.)

ODLIN (PETER)

Representative from Perry Co., 29th Gen. Assem., ii 1; apptd. special examiner of the treasury by Brough in 1865; Representative from Montgor Co., 55th-56th Gen. Assem., 1862-1865.

Reports by

COMMITTEE ON JUDICIARY

1831. March 10. On petitions for law prohibit inoculation for small pox. (House jol. 1830/1: 6

COMMITTEE ON FINANCE

1862. March 26. Apprn. bill for national road; (duct of engr. (House jol. 1862 app. p. 69.)

—. April 1. On mngmt. of national road. (84 1862 app. pp. 30-32.)

O'FERRAL (JOHN)

Senator from Miami, Darke, Mercer and Shelby (43d-44th Gen. Assem., 1844/5-1845/6.

Reports by

COMMITTEE ON MEDICAL COLLEGES AND UNIVERSITIES

1845. Jan. 10. Majority rept. on Ohio Medical Colle (Sen. jol. 1844/5 app. pp. 46-48.)

—. On memorial of medical dept. of Western serve College asking that revenue from sales auction in Cuyahoga Co. be appropriated for use dept. (Sen. jol. 1844/5: 828.)

OGLEVEE (JOHN F.)

Representative from Clark Co., 62d-63d Gen. Ass 1876-1879: Auditor of State, 1880-1884, for Repr see Finance: State.

OHIO CANAL

Commerce; see Commerce. Canal-borne.

Operation; see Canals: Individual

OHIO CANAL CO.; see CANALS: INDIVIDUAL

OHIO CITY, VAN WERT CO.

Schools; see Education

OHIO DRAFT AND COACH HORSE BREEDERS' ASSOCITION; see AGRICULTURE. LIVESTOCK

OHIO HOSPITAL FOR EPILEPTICS; see MAINTENAN(INDIVIDUAL INSTITUTIONS

OHIO HUMANE SOCIETY; see MAINTENANCE. INDIVIUAL INSTITUTIONS

INSTITUTION FOR THE EDUCATION OF THE DEAF ND DUMB; see MAINTENANCE. INDIVIDUAL IN-**CITUTIONS**

LIFE INSURANCE AND TRUST CO. king Department; see Banks: Individual

LUNATIC ASYLUM; see MAINTENANCE. INDIVID-AL INSTITUTIONS

RAILROAD CO.

king Powers; see Banks. Banking Privilege

REFORM SCHOOL; see MAINTENANCE: INDIVIDUAL ISTITUTIONS

RIVER: see RIVER CONSERVANCY

WAYNE, RICHLAND AND CRAWFORD CANAL; see ANALS: INDIVIDUAL

ACHER (A. P.)

103. Scientific work in Ohio State Hospitals. (Bull. of charities and correction v. 9. no. 3: 9-11.)

R (N.)

367. Brief history of N. Ohmer's fruit farm near Dayton. (22 A.R. bd. agric. 1867 pt. 1: xxxvxxxviii.)

396. The farmer's fruit garden. (6 A.R. farmers' institutes 1895/6; 50 A.R. bd. agric. 1895: 507-511.)

serial

State Inspector of Oils

1 series

Office was created by Act of March 21, 1874, amended by Act of May 15, 1878. 178-1881/2. Ann. rept. of the state inspector of mineral oils, 1-5.

Checklist Checklist

1. 1878 dept. ed.
1. 1878 doc. ed.
2. 1879 dept. ed.
2. 1879 doc. ed.
3. 1880 dept. ed.
3. 1880 doc. ed.
pp 1073-1089,
4. 1881 dept. ed.
Columbus: G. J. Brand and Co., 1881. 10 pp.
4. 1881 doc. ed. h. t. p. pp. 1445-1454.
5. 1881/2 dept. ed. Not found.
5. 1881/2 doc. ed. n. p., n. d. pp. 1297-1303. In Collected docs. as follows: 1. 1878 in Exec. docs. 1878, pt. 2:1085-1101. 2. 1879 " " 1879, pt. 1 (2):1085-1095. 3. 1890 " " 1880, pt. 2:1073-1089. 4. 1881 " " 1881, pt. 2:1445-1454. 5. 1881/2 in Exec. docs. 1882, pt. 1:1297-1303.

2 series

Under Act of April 9, 1880. 183-1884/5. Ann. rept. of the state supervisor of oils, 6-8.

Checklist 6. 1883 dept. ed. Columbus: G. J. Brand and Co., 1884. 8 pp. 6. 1883 doc. ed. h. t. p. pp. 1475-1480. 7. 1884 dept. ed. Columbus: Westbote Co., 1885. 8 pp. 7. 1884 doc. ed. h. t. p. pp. 1521-1528. 8. 1884/5 dept. ed. Columbus: Westbote Co., 1886. 6 pp. 8. 1884/5 doc. ed. b. t. p. pp. 369-374.

In Collected docs, as follows: 6. 1883 in Exec. docs. 1883, pt. 2:1475-1480. 7. 1884 " " 1884, pt. 2:1521-1528. 8. 1884/5 " " 1885, pt. 1:369-374. OILS-cont'd

serial-cont'd

State Inspection of Oils-cont'd

3 series

1885/6-1892/3. Ann. rept. of the state inspector of oils for the year ending Oct. 31, 9-16.

9. 1885/6 dept. ed. Not found.
9. 1885/6 doc. ed. n. p., n. d. pp. 25-32.
10. 1886/7 dept. ed. Not found.
10. 1886/7 doc. ed. n. p., n. d. pp. 279-287.
11. 1887/8 dept. ed. Columbus: Westbote Co., 1889. 13 pp. 11. 1887/8 doc. ed. n. p., n. d. pp. 129-141.
12. 1888/9 dept. ed. Not found.
12. 1888/9 doc. ed. n. p., n. d. pp. 361-374.
13. 1889/90 dept. ed. Columbus: Westbote Co., 1891. 15 pp. 13. 1889/90 doc. ed. n. p., n. d. pp. 949-959. 14. 1890/1 dept. ed. Columbus: Westbote Co., 1892. 12 pp.
14. 1890/1 doc. ed. n. p., n. d. pp. 649-656.
15. 1891/2 dept. ed. Norwalk: Laning Prtg. Co., 1893. 15 pp.
15 pp.
15 pp.
15. 1891/2 doc. ed. n. p., n. d. pp. 851-864.
16. 1892/3 dept. ed. n. p., n. d. 11 (1) pp.
16. 1892/3 doc. ed. n. p., n. d. pp. 77-88. In Collected docs, as follows: 9. 1885/6 in Exec. docs. 1886, pt. 2: 25-82.
10. 1886/7 " " 1887, pt. 2: 279-287.
11. 1887/8 " " 1888, pt. 2: 129-141.
12. 1888/9 " " 1889, pt. 3: 361-374. 13. 1889/90 " 14. 1890/1 " 15. 1891/2 " 1890, pt. 3:349-374. 1890, pt. 3:949-959. 1891, pt. 1:649-656. 1892, pt. 1:851-864. 1893, pt. 2:77-88. ** 44

16. 1892/3 "

1893/4-1903/4. Ann. rept. of the state inspector of oils for the year ending Oct. 31.

Checklist 1893/4 dept. ed. Columbus: Westbote Co., 1895. 19 (1) pp. 1893/4 doc. ed. n. p., n. d. pp. 573-592. 1894/5 dept. ed. Not found. 1894/5 doc. ed. n. p., n. d. pp. 789-803. 1895/6 dept. ed. Norwalk: The Laning Prtg. Co., 1896. 15 pp.
Imprint date on cover is 1897.
1895/6 doc. ed. Norwalk: The Laning Prtg. Co., 1896.
pp. 257-272.
1896/7 dept. ed. Norwalk: The Laning Prtg. Co., 1898. 15 pp. 1896/7 doc. ed. n. p., n. d. pp. 673-687. 1897/8 dept. ed. Columbus: Westbote Co., 1899. 15 pp. 1897/8 doc. ed. n. p., n. d. pp. 605-619. 1898/9 dept. ed. Not found. 1898/9 doc. ed. n. p., n. d. pp. 255-267. 1899/00 dept. ed. Columbus: Fred. J. Heer, n. d. 20 1899/00 doc. ed. n. p., n. d. pp. 49-68. 1901 dept. ed. Columbus: Fred. J. Heer, 1902. 12 1901 dept. ed. Columbia. 1 1901 doc. ed. n. p., n. d. pp. 65-74. 1901/2 dept. ed. Springfield: Springfield Pubg. Co., 1903. 12 pp. 1901/2 doc. ed. n. p., n. d. pp. 265-275. 1902/3 dept. ed. Springfield: Springfield Pubg. Co., 1904. 11 pp. 1902/3 doc, ed. n. p., n. d. pp. 85-95. 1903/4 dept. ed. Columbus: F. J. Heer, 1905. 16 pp. 1903/4 doc. ed. n. p., n. d. pp. 133-148. In Collected docs. as follows: " 1893/4 in Exec. docs. 1894, pt. 1:578-592,
" 1894/5 " " 1895, pt. 1:789-803.
19. 1896/6 " " 1896, pt. 1:257-272,
unnum. 1896/7 " " 1897, pt. 1:678-687,
" 1897/8 " " 1898, pt. 2:605-619.

1897/8 " 1898/9 " 1899/00 " 1900/1 " 1901/2 " 1902/8 "

1903/4 "

"

44

1898, pt. 2:605-619. 1899, pt. 1:255-267.

1900, pt. 1: 49-68. 1901, pt. 1: 65-74. 1902, pt. 1: 265-275. 1908, pt. 2: 85-95.

OILS-cont'd

Flax-seed

1847. Bradley Platt oil-mill at Delaware, Delaware Co., account for 2800 bushels of flaxseed of present year's growth; estimated that this is 4/5 of whole raised in co. past season. (2 A.R. bd. agric, 1847; 40.)

Inspection

1878. Circular sent to dealers calling attention to provisions of law regulating sale of oils for illuminating purposes. (1 A.R. inspector of mineral oils 1878: 1090-1091.)

Paging from Collected docs.

- 1878-1879. On difficulty of suppressing use of benzine, naphtha, etc., as illuminators; suggested amdmt. to law. (1 same 1878 (p. 1095)—2 same 1879.) Paging from Collected docs.
- 1878-1883. Opinion of atty. gen. as to right of state inspectors to inspect oil in other states to be shipped into Ohio; oils inspected in West Va. and Penn. (1 same 1878 (p. 1096)—6 same 1883.) Paging from Collected docs.
- 1878-1891. Instruction to deputy inspectors. (1 same 1878 (pp. 1089-1090; 1091-1092)—14 same 1890/1.) Paging from Collected docs.
- 1878-1893/4. Comment on accidents and prosecutions each year. (1 same 1878 (pp. 1097-1098)—same 1893/4.)
 - No prosecutions during 1883-1885/6, 1889/90-1892/3; no accidents reported from use of Ohio legal oils after 1881; frequent accidents from use of gaso-line and because of carelessness. Paging from Collected docs.
- 1878-1903/4. Tables: amt. of oil inspected each year, place of inspection, and fees collected; place of

mnstre. and total receipts and expenditures of dept. (Same 1878 (p. 1093)—same 1903/4.)

Paging from Collected docs.
Given in six mo. periods in 1884-1891/2, 1895/6, 1899/

00. Expenditures not given after 1800/1. Dept.

under supervision of two inspectors after May, 1892, each reporting for his respective district.

1879. Suggested that law be so amended as to give deputy inspectors who enter complaint and furnish evidence upon which parties are convicted one half fines collected as compensation. (2 same 1879: 1092.)

Paging from Collected docs.

Comment on rare occurrence of accidents since passage of act providing for legal standard oil. (2 same 1879: 1092.)

Paging from Collected docs.

Digest of opinion: inspector of oils; duties, powers, fees. (Bienn. rept. atty. gen. 1878/9: 90-91.)

1880. Suggestion that law be so amended as to make it obligatory on dealers in petroleum and its products, to post copy of law rel. to use and sale of gasoline, naphtha, etc.; also to authorize supervisor and his deputies to seize and confiscate for state illegal oils offered for sale. (3 A.R. inspector of mineral oils 1880: 1079.)

Paging from Collected docs.

State supervisor of oils; protection of Ohio people from accidents from use of petroleum oil and its products greater than in states using light oils. (Govs. mess. (Foster) Jan. 2, 1882: 19.)

- 1883. Satisfaction derived from law regulating mnftre. and sale of oils; accidents from carelessness; accidents in states having no laws regulating use of light oils; ann. consumption in Ohio. (Same (Foster) Jan. 1883: 13.)
- 1884. Enforcement of law regulating mnftre. and sale of oils; few accidents from use of Ohio legal oils; no. bbls. inspected and consumed in 1883. (Same (Foster) Jan. 1884: 18.)

OILS-cont'd

Inspection-cont'd

- 1884-1886. Suggestion for securing more rigid enforcement of statutes prohibiting use of light or adu-terated oils for illuminating purposes. (7 AR. state supervisor of oils 1884 (pp. 7-8)-8 seme 1885/6.)
- 1885. No. of bbls. of oil inspected by inspector of oils and his deputies, no. rejected; receipts from fee. (Govs. mess. (Hoadly) Jan. 1886: 11.)
- 1887/8-1888/9. Comparative table: amt. of oil inspec ted in each mo., amt. in each district, amt. at each place of mnftre. (12 A.R. inspector of oils 1888/ 9: 368-371.)

Paging from Collected docs.

1888. Use and care of gasoline; dangers from gasoline stoves and lamps. (Monthly Sanitary Record v. 1: 111-112.)

Repr. from Mo. Bull. of Iowa State Bd. of Health.

- 1889/90-1890/1. Table: no. of bbls. of oil inspected in each district during year as compared with preceding, also comparing amts. rejected for same period. (14 A.R. inspector of oils 1890/1: 653.) Paging from Collected docs.
- 1890/1-1897/8. Oil used for illuminating purposes in mines of state; table showing analysis made of miners' lamp oil during yr. (17 same 1890/1 (pp. 42-49)-24 same 1897/8.)

Table not given after 1892; no rept. in 1896/7.

- After shipment of barrel of oil which had been inspected but not branded, deputy inspector sent to consignee prtd. card with inspector's brand, to be attached to barrel-opinion that such does not constitute legal branding; opinion of atty. gen. (A.R. atty. gen. 1895: 52.)
- 1896. Table showing no. samples of oil used for illuminating tests during year; comments. (22 AR. inspector of mines 1895/6: 48-52.)
- 1898-1901. Rept. on sealing of oil and gas wells. (23 same 1897/8 (pp. 92-93)—27 same 1900/1.)
- 1899. On linseed oil inspection. (14 A.R. dairy and food comr. 1898/9: 10.)
- . Sealing oil and gas wells. (25 A.R. state inspector of mines 1898/9: 63-64.)
- 1900. Authority of oil inspectors outside of Ohio; opinion of atty. gen. (A.R. atty. gen. 1900: 315-316.)

Paging from Collected docs.

Opinion that state inspector of mines is required to take no action rel. to proper plugging of abandoned oil wells unless such wells penetrate through coal measures; opinion of atty, gen. (Same 1900: 227-228.)

Paging from Collected docs.

- 1900-1901. Itemized list of firms complying with requirements of act rel. to oil wells, and no. of licenses granted together with stmt. of funds accruing from said licenses, and disbursements. (26 AR inspector of mines 1899/00 (pp. 69-70)—27 same 1900/1.)
- 1901. As to whether use of gasoline for illuminating purposes is an infraction of laws rel. to inspection of illuminating oils; opinion of atty. gen. (A.R. atty. gen. 1901: 427-429.)

Paging from Collected docs.

Laws

1880. Law rel. to inspection and sale of oils. (3 A.R. inspector of mineral oils 1880 (pp. 1083-1089)same 1893/4: 13-19.)

Paging from Collected docs.

1892. Text of act rel. to miners' lamp oil. (19 A.R. inspector of mines 1892/3: 42-44.)

ILS-cont'd

Laws-cont'd

1893. Text of act to regulate drilling, operation and abandonment of petroleum oil, natural gas and mineral water wells, etc. (25 same 1898/9: 308-310.)

1902. Text of oil law as amended. (27 same 1900/1: 190-191.)

Repeated in 1901/2, 1902/3.

Petroleum

1857. Coal oils [of Licking, Coshocton, Muskingum, and Perry cos.]; by J. E. Holmes. (12 A.R. bd. agric. 1857: 479-483.)

1859. Rock oils of Ohio; by J. S. Newberry. (14 same 1859: 605-618.)

Same, separate. n. t. p. 16 pp.
 Presentation copy to Col. Charles Whittlesey seen in
 Western Reserve Hist. Socy.

Coal oils in Ohio; by Israel Dille. (13 A.R. bd. agric. 1858: 481-492.)

Includes a communication from A. L. Fleury, a European chemist on coal oil and products of coal (pp. 489-492).

Table: list of coal oil works in Ohio. (13 same 1858: 488.)

Mnftre. of coal oils now a permanent branch of industry in Ohio, in which large amt. of capital is invested, yielding fair profit where judiciously managed. (13 same 1859: iv.)

Table: no. of coal oil factories, no. of retorts, and amt, of crude oil daily made, by cos. (3 A.R.

comr. of statistics 1859: 36.)

1859-1901. Stmt. of average ann. output of oil in U.S. from beginning of industry in 1859 to 1901, and that of Ohio beginning with 1876. (Geol. survey, 4th series, bull. 1: 53.)

1865-1873. Stmt. of no. of bbls. of oil produced and value from Aug. 15, 1869 to June 22, 1869 and from June 22, 1869 to Feb. 22, 1873 at Buck Run oil

field. (Same bull. 1: 141.)

1866. Petroleum in its geol. relations—investigations made in coal measures of Ohio and W. Va.; by Prof. E. B. Andrews. (21 A.R. bd. agric. 1866 [pt. 2]: 48-57.)

—... On the oil-producing uplift of W. Va.; by Prof. E. W. Evans. (21 same 1866 [pt. 2]: 58-86.)
1878-1881. Table: production of crude petroleum in

country, equivalent of crude, bbls. of 42 gallons (A.R. secy. state 1882: 716.)

1880. Table: statistics of mnftre. of petroleum, no. of establishments, capital, hands, wages, etc. (Same 1882: 663-665.)

1884-1887. Tabular stmt. of value of mo. production of oil in cos. where found since Aug. 1884. (10 A.R. inspector of oils 1886/7: 287.)

Paging from Collected docs.

1886. Geological survey of Ohio. Preliminary rept. upon petroleum and inflammable gas, by Edward Orton. Columbus: Westbote Co., 1886. 76, iii pp., 1 pl., 2 maps.

-. Same. Reprinted for the author with a sup-plement [to preliminary rept. published in 1886] April, 1887. Columbus: A. H. Smythe, 1887. 200 pp. 6 pls, 1 map.

Present production of petroleum and natural gas in Ohio. Preliminary rept. upon petroleum and inflammable gas 1886: 30-72.)

Origin of petroleum and gas; process of petroleum formation; distribution of petroleum and gas, modes of accumulation of petroleum and gas; oil groups; reservoir; structure as affecting oil and gas accumulation. (Same 1886: 6-15.)

1886-1887. Comment on development of petroleum deposits in state. (9 A.R. inspector of oils 1885/6 (p. 32)—10 same 1886/7.)

Paging from Collected docs.

OILS-cont'd

Petroleum-cont'd

1886-1901. Stmt. of no. of bbls. of oil produced by Trenton limestone in Ohio, each yr. (Geol. survey, 4th series, bull 1: 52.)

[1887.] Drilling and care of oil wells; by Fred. H. Newell. (Rept. of geol. survey v. 6: 476-515, pl.)

Berea grit as source of oil and gas in O.; by Edward Orton. (Same v. 6: 311-409, 2 pls.)

Ohio shale as source of oil and gas in Ohio; by Edward Orton. (Same v. 6: 410-442.)

Origin and accumulation of petroleum and natural gas; by Edward Orton. (Same v. 6: 60-100.)

1889. Occurrence and exploitation of petroleum and natural gas in Ohio; by John Adams Bownocker. (Geol. survey, 4th series bull. 1: [9]-325, 9 maps. 6 pls.)

1889-1895. Stmt. of daily production in cu. ft. at Parker No. 1, Parker No. 2, Laughlin No. 1 and Laughlin No. 2 gas wells (Belmont Co.) in 1889 when first drilled, Apr. 26, 1892, Apr. 20, 1895, Apr. 26, 1895. (Same bull. 1: 215.)

1895-1901. Table giving quantity and value of oil of 3 producing areas in Ohio-northwestern, southeastern. Mecca-Belden-and total. (Same bull. 1:

54.)

1900. As to ownership to oil produced in and around St. Mary's Reservoir; opinion of atty. gen. (A.R. atty. gen. 1900: 282-284.)

Paging from Collected docs.

1902. Crude oil or petroleum; table giving capital invested in grounds, bldgs. and machinery, total value of goods produced or mnftred, and amt. paid for rent and insurance for 1903. (27 A.R. bureau labor statistics 1903: 682-683.)

State summary of production of crude oil or petroleum. (27 same 1903: 681.)

1903. Oil and gas producing rocks of Ohio. (Geol. survey, 4th series, bull, 1: 17-30.)

Names and location of oil and gas-bearing members of geol. scale.

Origin of oil and gas and geol. conditions under which they are found. (Same bull. 1: 307-320.)

Trenton limestone as source of oil and gas; by J. A. Bownocker. (Same bull. 1: 31-100, pl., 2 maps.)

Discovery of oil and gas in the Trenton; discovery at
Findlay; résumé of hist. of natural gas in northwestern Ohlo; development of oil fields; acct. of
oil fields and wells in each of following cos. (by
townships), general geology of co. included in oil
rept.: Wood, Hancock, Sandusky, Seneca, Allen,
Anglaize, Mercer, Lucas, Ottawa, Wyandot, Van
Wert, Shelby, Darke, Putnam and Paulding.

Carboniferous rock as source of oil and gas [by J. A. Bownocker]. (Same bull. 1: 126-306, 6 maps, 4 pls.)

Oll and gas fields, their location and area, hist. and and gas fields, their location and area, hist and development, geology, oil and gas sands, rock pressure, production, etc., in each of following cos., by townships: Morgan, Washington, Monroe, Belmont, Guernsey, Noble, Harrison, Jefferson, Columbiana, Perry, Muskingum, Athens, Hocking, Jackson, Vinton, Gallia, Meiga, Knox, Wayne, Holmes, Tuscarawas, Coshocton, Carroll, Summit, Stark, Mahoning, Trumbull, Ashtabula, Geauga, Lorain and Medina cos.

Clinton formation as source of oil and gas [by J. A. Bownocker]. (Same bull. 1: 101-125, map. pl.)

A. BOWNOCKET]. (Same buil. 1: 101-125, map. pl.)
Location and area; hist. and development of central
O. natural gas fields; Newark, Thurston and Sugar
Grove natural gas fields; gas companies (hist.,
work, etc.): Central O. Natural Gas and Fuel Co.,
O. Fuel Supply Co., Logan Natural Gas and Fuel
Co., O. Transportation Co., Northwestern O. Gas
Co., Federal Gas and Fuel Co., Cole Glass Factory
and other cos. using gas; Homer field; sise; life
and care of natural gas wells; composition of gas
of Thurston field. of Thurston field.

OILS—cont'd

Petroleum-cont'd

Allen County

1886-1887. Stmt. of no. of bbls. of oil produced in Sept., Oct., Nov. and Dec. 1886 and in Jan., Feb. and Mch. 1887 in Ottawa township, Allen Co. (Geol. survey, 4th series, bull. 1: 79.)

1891-1899. No. of producers and failures among wells drilled for oil in Allen Co. (Same bull, 1: 82.)

Auglaize County

1891-1899. No. of producers and failures among wells drilled for oil in Auglaize Co. (Geol. survey, 4th series, bull. 1:88.)

Hancock County

1891-1899. No. of producers and fallures among wells drilled for oil in Hancock Co. (Geol. survey, 4th series, bull. 1: 68.)

Lima

1885-1886. Discovery, drillings, product, etc., of Lima oil field; character of oil; tankage and transportation; extent of field. (Preliminary rept. upon petroleum and infiammable gas 1886: 41-46.)

Macksburg

1877-1886. Acct. of Macksburg oil field. (Preliminary rept. upon petroleum and inflammable gas 1886: 58-59.)

1887. Hist, and development of Macksburg oil-field; by F. W. Minshall. (Rept. of geol. survey v. 6: 443-475, 2 pls.)

5, 2 pls.)
Discovery of petroleum in Ohio, 1860-1864; Cow Run oil field; discovery of petroleum at Macksburg; extensions of oil fields; geol. horisons of oil production; speculative era, 1864-1877; early drilling tools; testing territory; mining for oil; development of field; Macksburg oil field, 1872-1878; great development, 1878 to 1885; transportation; natural gas in Macksburg field; relative position of gas and oil; refineries of field; distillation of petroleum.

Mercer County

1894-1899. No. of producers and failures among wells drilled for oil in Mercer Co. (Geol. survey, 4th series, bull. 1: 90.)

Monroe County

[1892.] Importance of Monroe Co. and Corning oil fields; oil fields in Trenton limestone; Thurston field of Fairfield Co. (Rept. of gool, survey v. 7, pt. 1: xii-xiii.)

Perry County

1893-1902. Stmt. of no. of bbls. of oil produced by Corning oil and gas field in Perry Co. each yr. (Geol. survey, 4th series, bull. 1: 260.)

Sandusky County

1891-1899. No. of producers and failures among wells drilled for oil in Sandusky Co. (Geol. survey, 4th series, bull. 1: 73.)

Seneca County

1896-1899. No. of producers and failures among wells drilled for oil in Seneca Co. (Geol. survey, 4th series, bull. 1: 77.)

Wood County

1891-1899. No. of producers and failures among wells drilled (for oil) in Wood Co. (Geol. survey, 4th series, bull. 1:59.)

WEST VIRGINIA

1866. On oil-producing uplift of West Va.; by E. W. Evans. (21 A.R. bd. agric. 1866 [pt. 2]: 58-66.)

OKEY (CORNELIUS)

Representative from Monroe Co., 24th, 27th-28th, 40th-41st Gen. Assem., 1825/6, 1828/9-1829/30, 1841/2-1842/8.

Reports by

COMMITTEE ON ROADS AND HIGHWAYS

1843. Feb. 9. On Sen. bill 92, to lay out and establish a graded state road from Belleville to Mansfeld in Richland Co. (House jol. 1842/3: 561.)

OLDS (CHAUNCEY N.)

Representative from Ross and Pickaway cos., 47th Gen. Assem., 1848/9; Attorney General, 1865-1866; for reports see Administration of Justice: State.

Reports by

SELECT COMMITTEE

1849. March 21. Temperance. (House jol. 1848/9 app. D. 274.)

OLDS (JOSEPH)

Representative from Pickaway and Hocking cos., 23d-24th Gen. Assem., 1824/5-1825/6; from Pickaway Co., 40th Gen. Assem., 1841/2; Senator from Pickaway and Hocking cos., 26th Gen. Assem., 1827/8; Pickaway and Franklin cos., 27th-29th Gen. Assem., 1828/9-1830/1; President of the Bank of Circleville [1836-1843] see Banks: Individual.

Reports by

Representative

1842. Depreciated currency, etc. 5 pp. (House jol. 1841/2 app. 7.)

Renator

COMMITTEE ON SCHOOLS AND SCHOOL LANDS

1831. Distribution of Va. military school fund. (Ses. jol. 1830/1: 558.)

Jan. 31. On petition from Columbiana Co. for repeal of so much of school law as authorizes a tax either for building school houses or the payment of teachers. (Sen. jol. 1830/1: 328.)

-. Feb. 15. Rept. on petitions from lessees of school

lands in Springfield and Newton township, Muskingum Co., for authority to surrender lands. (Scate 1830/1: 419-420.)

OLEOMARGARINE; see FOOD AND DAIRY LAW

OLIVER (J. C.)

1891. The sewer question in Cincinnati. (Mo. Sanitary Record v. 4: 129-131.)

OLIVER (WILLIAM)

Senator from Hamilton Co., 36th-37th Gen. Assen., 1837/8-1838/9.

Reports by

COMMITTEE ON CANALS

1838. Jan. 23. Extension of Waihonding Canal up Vernon River. (Sen. jol. 1837/8: 251-252.)

Jan. 26. Unfavorable rept. of committee on canals on petitions of citizens of Williams Co. praying survey of Tiffin River with view to constructing canal, or slackwater navigation. (Same 1837/8: 278.)

Jan. 26. Memorial for widening of Wabash and Erie Canal. (Same 1837/8: 278-279.)

Jan. 26. Bridges over Wabash and Erie Canal.

(Same 1837/8: 279.)
Jan. 26. Towing path up Tuscarawas Feeder. (Same 1837/8: 279-280.)

 Jan. 29. S. Reed claim. (Same 1837/8: 294.)
 Feb. 5. On claim of J. H. Butler and Son. (Same 1837/8: 142-143.)

Feb. 8. On House res. requiring estimate of cost of continuing Hocking Canal from Athens to Ohio River. (Same 1837/8: 358.)

ILLIAM)-cont'd

-cont'd

ON CANALS—cont'd

eb. 9. Survey of Jonathan's Creek. (Same /8: 349.)

eb. 12. Rept. on memorial asking survey and nate of improving navigation of Little St. ph River. (Same 1837/8: 380.)

arch 2. Memorials asking change in southern ination of Ohio Canal. (Same 1837/8: 535-536.) arch 12. Locks in dam across White Woman T (Same 1837/8: 664.)

(H. M.)

nator from 8th distr. (Lawrence, Gallia, Meigs and Vinton cos.), 58th Gen. Assem., 1868-1869.

pril 16. Rept. of joint select committee apptd. inquire into and investigate plans or inventions preventing explosions and other accidents to m boilers." (Sen. jol. 1869 app. pp. 173-177.)

REEK CANAL; see CANALS: INDIVIDUAL

VER: see RIVER CONSERVANCY

Agriculture, Crops, Vegetables

MICHLAND COUNTY

ply; see that title

MISS M.)

miciency of labor laws in Penn. (8 A.R. dept. nspection of workshops, etc. 1890/1: 407-408.) hild labor in Penn. (9 same 1891/2: 602-608.)

hairy helps for the farmer. (7 A.R. farmers' itutes 1896/7; 51 A.R. bd. agric. 1896: 409-412.) essons from the Model Dairy at Buffalo (Paner. Exposition). (12 A.R. farmers' institutes (/2: 29-33.)

WAYNE CO.

ee Education

ee Climate

WARD)

ward)
ative of Delaware Co., N. Y. (1829-1899); connected with various educational institutions, both as student and teacher; entered the ministry: called to chair of natural science in State Normal School at Albany, N. Y.; principal of academy at Chester, N. Y., 1859-1864; principal of preparatory dept. of Antioch College, Yellow Springs, Ohlo, in 1865, later was made professor of natural history and in 1872 was elected to the presidency of the institution; president and professor of geology at Ohlo Agric. and Mech. College (i. e., Ohlo State University), 1873-1881, after which he held the professorship alone; in 1869, he was apptd. one of asst. geologists of 2d geol. survey; reapptd. in 1871; became state geologist in 1882; connected with U. S. geol. survey for two years; assisted in Kentucky geol. survey; elected president of Geological Society of America in 1896.

Trofessor Edward Orton; by Washington Glad-(O. Arch. and Hist. Socy. Publications v. 8:

432.)

idward Orton; by S. C. Derby. ("Old Northt" Genealogical Quarterly, 1900. v. 3.)

tept. on geology of Montgomery Co. (Rept. of ress of geol. survey 1869: 143-171, map.)

ORTOM (EDWARD)-cont'd

Reports by-cont'd

1870. Geol of Highland Co. and cliff limestone of Highland and Adams cos. (Some 1870: 253-309, map, 6 pls.)

1872. The water supply of southwestern Ohio; as connected with its gool, structure. (A.R. secy. state 1872: 204-213.)

[Same]; in one of its relations to public health.

(Same 1873: 251-257.)

Rept. on the third gool. distr. [Cincinnati group or blue limestone formation, and geology of Hamilton, Clermont, Warren, Butler and Clark cos.]. (Rept. geol. survey of Ohio v. 1 pt. 1: 365-480.)

Relations of geology to agric. (26 A.R. bd. agric. 1871: 24-35.)

President Ohio Agricultural and Mechanical College

1874. Inaugural address. (3 A.R. agric, and mech. college 1873/4: 10-26.)

-. [Rept. on geology of Pike, Ross and Greene cos.]. (Rept. of geol. survey of Ohio v. 2, pt. 1: 609-696.)

1875. Remarks on support of Agric. College by state. (29 A.R. bd. agric. 1874: 116-130.)

Address: Ohio Agric. and Mechanical College. (30 same 1875: 123-126.)

1877. Native soils of Ohio. (31 same 1876: 40-46.) 1878. Mines, mining and mnfg. interests of Ohio. Re-

view of the iron ores of Perry, Hocking, Vinton, Jackson, Scioto, and Lawrence cos. n. t. p. 10 pp.

Extr. from rept. of Secy. of State, 1878.

-. [Repts. on geology of Warren, Butler, Preble, Madison, and Franklin cos. and suppl. rept. on the Hanging Rock Dist.] (Rept. of geol. survey v. 3, pt. 1: 381-428; 596-646; 883-941.)

The liberal education of the industrial classes. Address delivered in chapel of O. S. U., af graduation of its first class. (8 A.R. Ohio State University 1878: 71-79.)

The berea sandstone of Ohio. (A.R. secy. state 1878: 591-599.)

Review of the geology of Eastern Ohio. (Same 1879: 589-623.)

1880. Relation of science to agric. (34 A.R. bd. agric. 1879: 64-72.)

[1880.] On certain relations betw. geology and sanitary science. (35 same 1880: 369-381.)

State Geologist

1883. Uses of Ohio coals. (9 A.R. inspector of mines 1882/3: 40-43.)

[1884.] [Lower coal measures of Ohio.] (Rept. of geol. survey v. 5: 1-300; 773-815; 868-911; 912-991; 992-1034; 1035-1058.)

-. Building stones of Ohio. (Seme v. 5: 577-642.) Compiled from advance sheets of 10th census of U. S., the work of Dr. Geo. W. Hawes and F. W. Sperr.

1885. What shall be done with the sewage? (39 A.R. bd. agric. 1884: 457-468.)

1886. Progress of sanitary science. 11 pp. State Sanitary Assn. 3d ann. mtg. 1886.)

-. Preliminary rept. upon petroleum and inflam-mable gas. Columbus: Westbote Co., 1886. 76, iii pp., 1 pl., 2 maps.

1887. Same; with suppl. Columbus: A. H. Smythe, 1887. 200 pp., 6 pls., 1 map.

-. [Petroleum and natural gas in Ohio.] (Rept. of geol. survey of Ohio v. 6: 1-442; 772-792.)

Gypsum or land-plaster in Ohio. (Some v. 6: 696-702.)

Production of lime in Ohio. (Same v. 6: 703-771.) 1891. Coal fields of Ohio. (Same v. 7, pt. 1: 255-290.)

ORTON (EDWARD)-cont'd

Reports by-cont'd

State Geologist-cont'd

[1893.] [Economic geology of Ohio.] (Same v. 7: 3-68; 255-290.)

Geol. scale and structure of Ohio; clays of Ohio, their origin, composition and varieties; coal fields of Ohio.

1894. Geol. map of Ohio. (Same v. 7: facing t. p.)

ORTON (EDWARD, JR.)

Geologist of the state, 1899-1907; for reports see Geology, the serial group.

[1884.] Clays of Ohio and industries established upon

them. (Rept. of geol. survey v. 5: 643-721.)
-. Coal seams of lower coal measures of Ohiomines of Coshocton Co. (Same v. 5: 843-867.)

[1891.] Clay working industries of Ohio. (Same v. 7, pt. 1: 69-254.)

ORTON (EDWARD, JR.) AND PEPPEL (S. V.)

1904. Lime resources of Ohio available for Portland cement mnftre. (Geol. survey 4th series, bull. 3: 88-101.)

OSBORN (JOHN R.)

Senator from Huron and Erie cos., 43d-44th Gen. Assem., 1844/5-1845/6.

Reports by

COMMITTEE ON COLLEGES AND UNIVERSITIES

1844. March 10. Incorporation of colleges and universities, etc. (Sen. jol. 1844/5: 828-841.)

OSBORN (MRS. L.)

1897. Weeds. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 386-388.)

OSBORN (RALPH)

Paymaster General of the Ohio militia, 1814-1815, see Militia; Clerk of the House of Representatives, 1810/1-1814/5; Auditor of State, 1815-1838, see Finance: State; Senator from Frankin and Pickaway cos., 32d-33d Gen. Assem., 1833/4-1834/5. See also Banks: Individual. Franklin Bank of Columbus

Reports by

Auditor

See Finance: State.

Benator COMMITTEE ON FINANCE

1834. Feb. 25. Finances of state connected with works of internal improvement. (Sen. jol. 1833/4: 732-733.)

1835. Jan. 7. On so much of Govs. mess. as relates to currency, etc. (Same 1834/5: 202-207.)

SELECT COMMITTEE

1834. Jan. 25. Public ground in town of Xenia. (Sen. jol. 1833/4: 490-491.)

Feb. 6. Contract claim of Wm. M'Elvain & Co. for work on Columbus Feeder. (Same 1833/4: 573-575.)

Same, separate. Not found; ordered printed. (Sen. jol. 1833/4:575.)

OSBORN, WILLIAMS AND CO.

Claim

Rept. of comrs. apptd. to investigate claim. (Sen. jol. 1832/3: 429-438.)

Same, separate. n. t. p. 3 pp. Only one separate copy was found, vis., in the Marietta College Library.

-. Rept. of canal comrs. n. t. p. 11 pp.

Same. (Sen. jol. 1832/3: 591-599.)

Rept. of committee on canals. (Same 1832/3: 521-523.)

OSBORN. GREENE COUNTY

Water Supply: see that title

OTTAWA COUNTY

Erected and organized March 6, 1840. See also Lakeside, Port Clinton.

Agricultural Society; see Agricultural Societies

Cattle; see Agriculture. Livestock

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Fisheries: see Fish and Game

Geology; see that title

Gypsum; see Mines and Mining

Horses; see Agriculture. Livestock

Industries; see that title

Schools; see Education

Sheep; see Agriculture. Livestock

Swine; see Agriculture. Livestock

OWEN (DAVID E.)

Senator from Seneca and Sandusky cos., 35th and Gen. Assem., 1836/7-1837/8.

Reports by

SPECIAL COMMITTEE

1838. Jan. 30. Bridge over Sandusky River at T (Sen. jol. 1837/8: 298.)

OWEN (W. H.)

1900. Co-operation in marketing fruits. (54 A.R. agric. 1899: 602-607.)

Same. (10 A.R. farmers' institutes 1900: 203.)

PACKARD (?)

1874. The population of an apple tree. (29 A.R. agric. 1874: 319-340.)

PACKARD (F.)

1903. Institutional architecture. (Bull. of char and correction v. 9 no. 3: 27-32.)

PAGE (WM. F.)

1893. The propagation of black bass in ponds. A.R. fish and game comn. 1893: 28-29.)

PAINESVILLE, LAKE CO.

Schools: see Education

Water Supply; see that title

PALMER (C. B.)

1904. Farmers need knowledge. (14 A.R. farmers stitutes 1903/4: 177-179.)

PALMER (D. G.)

1904. Ever-present duties of local bds. of health. (Sanitary Bull. v. 9: 28-33.)

PALMER (MRS. H. G.)

1901. Religious services in co. infirmaries. (Bul charities and correction v. 7, no. 4: 107-108.)

PALMER (W. H.)

1905. Alfalfa. (15 A.R. farmers' institutes 190 220-224.)

PAPER

Prices; see that title Production; see that title

PARDEE (AARON)

Senator from 27th distr. (Medina and Lorain cos.), 49th-50th Gen. Assem., 1850/1-1852/3.

Reports by

COMMITTEE ON JUDICIARY

1852. Feb. 14. Minority rept. as to whether sec. 31, art. 2 of constitution prohibits furnishing of postage to members of Gen. Assem., etc. (Sen. jol. 1852 app. pp. 25-30.)

SELECT COMMITTEE

1852. Apr. 28. Rept. on origin and progress of late fire which consumed state house. (House jol. 1852 app. pp. 89-98; Sen. jol. 1852 app. pp. 129-138.) Feb. 23. On bill [to produce uniformity in width

of roads]. (Sen. jol. 1852 app. pp. 35-36.)

PARDEE (EBENEZER)

Assistant cashler of the Bank of Wooster, 1848; see Banks: Individual.

PARIS FRANCE

Musée Social; see Population. Betterment

PARISH (F. D.)

Senator from 30th distr. (Huron, Erie, Sandusky and Ottawa cos.), 54th Gen. Assem., 1860-1861.

Reports by

STANDING COMMITTEE ON PENITENTIARY

1860. On condition and mngmt. of the institution. (Sen. jol. 1860 app. pp. 55-58.)

L. April 19. Inquiry concerning furnishing of liquor, tobacco, cigars, etc. to convicts. (Same 1861 app. pp. 76-79.)

SPECIAL COMMITTEE

1860. Jan. 25. Rept. on Sen. bill for relief of owners of stock in Columbus and Sandusky Turnpike Co. (Sen. jol. 1860 app. pp. 207-208.)

PARISH (ORRIS)

1818. Rept. of committee on charges agst. Judge Parish. (House jol. 1818/9: 145-178.)

Rept. of the committee to whom were referred the charges agst. O. Parish. (Same 1818/9: 178-195.)

PARKER (WELCOME 0.)

Representative from Huron Co., 58th-59th Gen. Assem., 1868-1871; Senator from 30th distr. (Huron, Erie, Sandusky and Ottawa cos.), 60th Gen. Assem., 1872-1873.

Reports by

SELECT COMMITTEE

1869. Rel. to frauds in erection of new deaf and dumb asylum. (House jol. Nov. 1868 app. pp. 97-165.)

PARKINSON (I. S.)

Claim; see Hampson (J.)

PARKS AND MONUMENTS

scrial

Park Board

Created by Act of April 28, 1902.

1902-1903/4. Ann. rept. of park bd. In Documents as follows:

- 1. 1902 in 64 A.R. bd. of public works 1902:149-156. 2. 1902/3 in 65 A.B. bd. of public works 1903:183-184. 3. 1903/4 in 66 A.B. bd. of public works 1904:57-

PARKS AND MONUMENTS-cont'd

non-serial

1866. Repts. of D. W. Tolford rel. to Union officers and soldiers buried in vicinity of camps, posts and hospitals and rel. to Confederate prisoners of war buried in vicinity of late militia prisons. (Govs. mess. (Cox) Jan. 1867: 38-44.)

Spring Grove Cemetery, Cincinnati; Soldiers' Cemetery, Camp Dennison; Green Lawn Cemetery and Grave Yards, Columbus; Woodland and West Side cemeteries, Cleveland; Johnson's Island, near Sandusky; City Cemetery, Gallipolis.

1867. Suppl. rept. rel. to union officers and soldiers interred in military cemeteries of Ohio; by D. W. Tolford. (Same (Cox) Jan. 1868: 31-32.)

. Military cemeteries; steps taken to record interments, etc. (Same (Cox) Jan. 1867: 17.)

1872. Recommended that legisl. provide for erection of monuments at graves of General Harrison and General Hamar. (Same (Hayes) Jan. 1872: 6.)

1885. Adj. gen.'s acct. of expenditure of sum appropriated for purchase of lands upon which battle of Gettysburg was fought and erection of monument; recommends further apprn. for expenses of committee which visited grounds and marked lo-calities where O. soldiers fought. (A.R. adj. gen. 1884/5: 128-132.)

1886. Cost of Garfield and Allen statues for Capitol at Washington. (Govs. mess. (Hoadly) Jan. 1885:

40.)

1903. Duties of joint bds. created by provisions of acts of Apr. 28 (95 O. L., 277-283)—for control and mngmt. of reservoirs of state as public parks and pleasure resorts; opinion of atty. gen. (A.R. atty. gen. 1903: 33-35.)

1904. Erection of monument upon statehouse grounds in memory of Gov. St. Clair; connection of Gov. St. Clair with Northwest territory. (Govs. mess.

(Nash) Jan. 1904.)

Antietam National Cemetery

1871. Rept. of Gen. G. B. Wright, trustee of Antietam National Cemetery Association; June 26. (Exec. docs. 1872 pt. 2: 179-181; Govs. mess. (Hayes) Jan. 1872: 20-23.)

1894. Rept. of the commission apptd. to indicate the position of the Ohio regiments on the battlefield of Antietam, Sept. 17, 1862. (Exec. docs. 1895 pt. 1: 545-548.)

1904. Antietam. Rept. of the Ohio Antietam battle-field comn.; by Cunningham . . . and W. W. Miller . . . pres. and secy. of the comn. [Springfield: Springfield Pubg. Co., 1904.] viii, 150 pp. pls. portrs.

Copy seen in Cincinnati Public Library.

Buckeve Lake

1894. Opinion of atty. gen.; enforcements of fish and game laws on Licking Reserve after its creation as a public park or lake under name of Buckeye

Lake. (A.R. atty. gen. 1894: 48.)

1901. Special apprn. for Buckeye Lake and Indian
Lake parks asked for. (63 A.R. bd. public works

1901: 54-55.)

Chickamauga National Military Park

1891. Comn. should be authorized to erect monuments in National Military Park upon Chickamauga battlefield. (Govs. mess. (Campbell) Jan. 1891: 13-

1896. Work of Ohio Chickamauga and Chattanooga National Military Park Comn; balance in hands of treasurer. (Same (McKinley) Jan. 1896: 20-21.)

1896. Rept. of the Ohio Chickamauga Park comn.; by J. C. McElroy. Cincinnati, 1896. (2) 199 pp. Not seen; entry from Bowker.

PARKS AND MONUMENTS-cont'd

Confederate Cemetery, Columbus

1874. Bad condition of confederate grave yard at Co-

lumbus. (Govs. mess. (Noyes) Jan. 1874: 15.) 1887. Unless U. S. can be induced to do so, apprn. recommended to repair Confederate Cemetery, near Columbus and on Johnson's Island. (Same (Foraker) Jan. 1887: 26.)

Gettysburg Battlefield

1887. Rept. of the Gettysburg Memorial Comn. n. d. pl. 142 pp. [1889.] Same. 2d ed. n. d. pl. 144 pp.

Not seen; entry from Bowker.

Grant Homestead

1893. House in which General Grant was born donated to state by citizen of Columbus; apprn. for its enclosure suggested. (Govs. mess. (McKinley) Jan. 1893: 15.)

Licking Reserve; see above Buckeye Lake

Receipts and Expenditures

1900-1901. Payments on acct. of apprn. for Shiloh Battlefield Comn. (A.R. auditor 1900/1: 234.)

1901. Amt. of payments for monuments for Shiloh battlefield. (Govs. mess. (Nash) Jan. 6, 1902.)

1902/3. Stmt. of receipts and expenditures of public parks and pleasure resorts; also rules and regulations of control and mngmt, of same. (65 A.R. bd. public works 1903: 29-34.)

Shiloh Battlefield

1900. Comn. apptd. (1898) to ascertain and mark positions of Ohio troops in battle of Shiloh; investigation of records, etc.; erection of monuments recommended; estimated cost; expenses of comn.; apprn. recommended for monument to soldiers buried in cemetery at Andersonville prison. (Govs. mess. (Bushnell) Jan. 1900.)

1903. Ohio at Shiloh; rept. of the Ohio Shiloh Battle-Krehblel and Co., 1903. iv, 226 pp., pls., 1 map.
Copy seen in Cincinnati Public Library.

PAROCHIAL SCHOOLS: see EDUCATION

PAROLE LAW

Benevolent Institutions; see Maintenance. Parole

PARRETT (C. SHERMAN)

1904. The intellectual growth of the farmer. (14 A.R. farmers' institutes 1903/4: 184-186.)

PARRETT (L. E.)

1892. Care of the pig. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric, 1892: 420-422.)

PARRETT (W. L.)

1905. Butter making and the cream separator. (15 A.R. farmers' institutes 1904/5: 255-258.)

PARROTT (EDWIN A.)

Representative from Montgomery Co., 54th and 57th Gen. Assem., 1860-1861, 1866-1867.

Reports by

SELECT COMMITTEE

1860. On memorial of M. Steffin asking compensation for damages sustained by emptying of impurities of Southern Lunatic Asylum into stream passing through his land. (House jol. 1860 app. pp. 133-134.)

PARROTT (MARCUS J.)

Representative from Montgomery Co., 51st Gen. Asse

Reports by

COMMITTEE ON RAILBOADS AND TURNPIKES

1854. Feb. 28. On petition for amdmt. of charter Ohio Turnpike Co. (House jol. 1854: 267-277.)

March 21. Cumberland Road. (Same 1854 a pp. 278-281.)

March 31. Rel. to leasing national road to Doyle. (Same 1854 app. p. 287.)

PARROTT (P. J.)

1894. San Jose scale. (Agric. exper. station press b 250; agric, exper. station bull. 143: 151-153.)

-. Distribution of chinch bug fungus. (Ag exper. station press bull. 251; agric. exper. stat bull. 152: 209-210.)

PARSONS (?)

1891. [Hog cholera and other contagious animal eases.] (45 A.R. bd. agric. 1890 [pt. 2]: 17-20.

PARSONS (GEO. M.)

Representative from Franklin Co., 52d Gen. Ass 1856-1857.

Reports by

COMMITTEE ON JUDICIARY

1856. Jan. 31. Rept. on petition from Jackson to ship, Wyandot Co., for law authorizing trustees levy a special road tax. (House jol. 1856: 141.)

PARSONS (RICHARD C.)

Native of Conn., b. 1826; moved to Ohio in 1846; l various public offices; Representative from Ct hoga Co., 53d-54th Gen. Assem., 1858-1861; Speaker one term; declined mission to Chile 1861; apptd. consul at Rio Janeiro and resig in 1862; collector of internal revenue at Clerel for 4 yrs.; marshal of Supreme Court of U. 1866-1872; Representative from Ohio to 43d Coress, 1873-1875.

1859. March 12. Remarks [in House of Represen tives on discussion of Breslin investigation rep Columbus, 1859. 18 pp.

Committee on Militia

1858. n. d. Organization and discipline of the mili and Ohio state volunteers. (House jol. 1858 a pp. 90-95.)

PARSONS (SAMUEL)

Representative from Franklin Co., 42d Gen. Asse 1843/4.

Reports by

SELECT COMMITTEE

1844. Jan 24. Rept. on memorial of stockholders Columbus and Sandusky Turnpike Co., etc. (Hou jol. 1843/4: 337-345.)

PASTURES; see AGRICULTURE. MEADOWS

PATTERSON (JOHN)

Senator from Belmont Co., 14th-17th Gen. Assen 1815/6-1818/9.

Reports by

JOINT COMMITTEE

1818. Jan. 17. On subject of presenting memorial ! Congress rel. to late Indian purchase [i. e. of Sepi 29, 1817]. (Sen. jol. 1817/8: 199-200.)

PATTERSON (JOHN)

Representative from Adams Co., 25th-29th, 824-33d Gen. Assem., 1826/7-1830/1, 1833/4-1834/5; Senator from Adams Co., 34th-35th Gen. Assem., 1835/6-1836/7.

Reports by

Representative

COMMITTEE ON SCHOOL LANDS

1835. Jan. 7. On petition of trustee of school sec. 16, township 14, range 14, Perry Co. rel. to sale of land. (House jol. 1834/5: 207.)

—. Feb. 9. On remonstrances from Seneca Co. agst. sale of school sec. 16 in town of Bloom. (Same 1834/5: 647-648.)

—. March 2. Rept. on petitions from Athens Co., praying for passage of law to authorize sale of school sec. 26. (Same 1834/5: 871-872.)

Senator

COMMITTEE ON CLAIMS

1837. Jan. 24. Caleb Atwater claim. (Sen. jol. 1836/7: 245-247.)

Gault, late keeper of Ohio Penitentiary. (Same 1836/7: 685-686.)

SELECT COMMITTEE

1837. Jan. 26. Rept. on expediency of memorializing Congress for grant of waste lands betw. Muskingum and Little Miami Rivers for construction of turnpike roads within said distr. (Sen. jol. 1836/ 7: 255-256.)

1843. March 10. Communication correcting errors in rept. of John Yonts, resident engr. of National Road. 4 pp. (Exec. docs. 1842/3, doc. 75.)

PATTERSON (ROBERT)

Representative from Jackson Co., 34th-35th Gen. Assem., 1835/6-1836/7.

Reports by

COMMITTEE ON FINANCE

1837. March 13. Rept. on rept. of comrs. of canal fund for year ending Nov. 30, 1836. (House jol. 1836/7: 645-647.)

PATTON (MICHAEL)

Claim

1829. Rept. of committee on claims on Patton memorial for compensation for work done about the state offices. n. t. p. 2 pp.
Copy in N. Y. Public Library.

PAUL (GEORGE)

Member of the bd. of public works, 1879-1884.

PAUL (HOSRA, JR.)

1867. Agric. of Summit Co. (22 A.R. bd. agric. 1867 pt. 2: 45-74.)

PAULDING COUNTY

Erected Feb. 12, 1820; organised March 18, 1839.

Agricultural Society; see Agricultural Societies

Cattle; see Agriculture. Livestock

Crops; see Agriculture. Crops

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Petitions

1838. Wabash and Erie Canal. (Sen. jol. 1837/8: 278-279.)

Schools; see Education

Sheep; see Agriculture. Livestock Swine; see Agriculture. Livestock

PAULL (GEORGE)

Representative from Belmont Co., 16th-17th Gen. Assem., 1817/8-1818/9.

Reports by

SELECT COMMITTEE

1818. On charges agst. Judge Parish. (House jol. 1818/9: 145-195.)

PAUPERISM: see POPULATION. PAUPER

PAYMASTER GENERAL: see MILITIA

PAYNE (DANIEL A.)

1876. Historical sketch of Wilberforce University. n. t. p. 13 leaves. (Hist, sketches of the higher educational institutions etc. of Ohio.)

PAYNE (HENRY B.)

Native of N. Y. State, 1810-1896; Senator from Cuyahoga Co., 48th-49th Gen. Assem., 1849/50-1850/1; candidate for U. S. senatorship in 1851 and for Gov. agst. Salmon P. Chase in 1857; Presidential elector in 1848; delegate to national Democratic convention at Cincinnati in 1856 and to that at Charleston in 1860; chrm. of O. delegation in Baltimore convention in 1872; elected to 44th Congress; member of Electoral comn. in 1876; member of U. S. Senate, 1885-1891; special comr. to examine Commercial Bank of Lake Erie, 1842; see Banks: Individual.

1886. Rept. of select committee to investigate charges of bribery in connection with election of Payne. Columbus, 1886. 29 pp.

---. Same, minority rept. n. t. p. 12 pp.

Reports by

COMMITTEE ON JUDICIARY

1850. Feb. 16. Rept. on petition for repeal and remonstrance agst. repeal of proviso rel. to location of Bellefontaine and Indiana R.R. through Granville. (Sen. jol. 1849/50: 436-437.)

—. March 9 [i. e. 8]. Rept. on Sen. bill 24 rel. to bank taxation. (Same 1849/50 app. pp. 30-32.)

PEAR

Crop; see Agriculture. Crops. Fruit

PEARSON (F. B.)

1897. Teachers' institutes; see Education.

PEASE (CALVIN)

Senator from Trumbull Co., 11th Gen. Assem., 1812/3; Judge of Supreme Court of Ohio. 1816-1830; Representative from Trumbull Co., 30th Gen. Assem., 1831/2.

Reports by

[SPECIAL] COMMITTEE

1813. Feb. 3. On subject of levying an additional land tax. (Sen. jol. 1812/3: 257-259.)

PEASE (HORACE)

Representative from Montgomery Co., 33d Gen. Assem., 1834/5.

Reports by

COMMITTEE ON SCHOOLS

1835. Feb. 24. On rept. of medical convention of a school for the blind. (House jol. 1834/5: 825-826.)

PEASLEE (JOHN B.)

1884. Trees and tree planting, with exercises and directions for celebration of Arbor Day. 64 pp. (3 A.R. forestry bureau 1887.)
Also published in pamphlet form.

1885. Paper on Arbor Day and tree planting celebration. (1 same 1885: 308-314.)

PEAT; see MINES AND MINING

PEELLE (J. B.)

1899. Baby mutton; [giving record for the year]. (9 A.R. farmers' institutes 1898/9; 90-93.)

PELL (FERRIS)

Banks: Individual. North American Trust and Banking Co., also reference in the material rel. to the Breslin defaication under Finance: State. Misappropriation.

PEMBERVILLE, WOOD CO.

Diphtheria; see Public Health, that title

PENDLETON (E. M.)

1873. Rept. on experiments made at Ga. state agric. experiment station. (28 A.R. bd. agric, 1873; 529-537)

PENFIELD (G. S.)

1892. How the small farm has paid. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891: 396-398.)

PENITENTIARY: see MAINTENANCE. INDIVIDUAL IN-STITUTIONS

PENNELL (WM. W.)

Representative from Brown Co., 68th-69th Gen. Assem., 1888-1891.

1895. Hygiene. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 398-406.)

PENNINGTON (MILLER)

Representative from Belmont Co., 46th-47th Gen. Assem., 1847/8-1848/9.

Reports by

COMMITTEE ON FINANCE

1849. March 21. Minority rept. rel. to 3% fund. (House jol. 1848/9 app. pp. 275-284.)

PENNSYLVANIA AND OHIO CANAL

See also Canals: Individual.

Commerce; see Commerce. Canal-borne

PENSIONS

1829. Rept. of jt. committee (Blackburn) apptd. to draft memorial to Congress rel. to amending pension laws of U.S. (Sen. jol. 1829/30: 138-140.)

1830. Memorial to Congress on subject of extending benefits of the pension laws of U.S.: text. (Same 1829/30: 174-175; Ohio Laws v. 28: 201-202.)

PERCH; see FISH AND GAME

PERKINS (ISAAC 8.)

Representative from Greene Co., 85th-36th Gen. Assem., 1836/7-1837/8; Senator from Warren Co., 89th-40th Gen. Assem., 1840/1-1841/2.

Reports by

COMMITTEE ON JUDICIARY

1841. Jan. 18. Petitions for repeal of that portion of laws which prohibits black and mulatto persons from testifying in courts of justice, or elsewhere. (House jol. 1840/1: 233-242.)

COMMITTEE ON MEDICAL COLLEGES AND SOCIETIES

1838. March 9. Minority rept. on ann. rept. of the Ohio Medical College. (House jol. 1837/8: 725-727.)

PERKINS (ISAAC 8.)-cont'd

Reports by-cont'd

COMMITTEE ON SCHOOLS

1837. March 11. Rept. on petition from Columbus praying for state aid in establishment of an Eaglish and German school. (House jol. 1836/7: 636-637.)

Same, separate. Not found; 500 copies were ordered prtd. (House jol. 1836/7:662.)

PERKINS (J. N.)

Cashier of the Ohio Life Insurance and Trust Co., 1836-1837; see Banks: Individual.

PERKINS (SIMON)

Canal Fund Comr., 1826-1829; see Canals. Pres. of Western Reserve Bank; see Banks: Indi-vidual.

PERKINS (WILLIAM L.)

Representative from Ashtabula Co., 89th Gen. Assen., 1840/1; Senator from Lake and Ashtabula cos., 42d-45th Gen. Assem., 1843/4-1846/7.

Representative

COMMITTEE ON JUDICIARY

1841. Jan. 6. Rept. on petitions praying for amdmt. to act for prevention of certain immoral practices. (House jol. 1840/1: 148-150.)

Rel. to sale of ardent spirits, etc., near places of public worship.

Jan. 21. Rept. on petition of lessees of Miami University praying for repeal of school law taxing them for school purposes, passed March 16, 1839. (Same 1840/1: 262-263.)

Feb. 22. Petition of I. Kunts and others for relief from damage to mill on Hocking Valley Canal. (Same 1840/1: 449-450.)

COMMITTEE ON CORPORATIONS

1846. Dec. 26. Cincinnati and Covington Bridge Co. (Sen. jol. 1846/7 app. pp. 280-283.)

COMMITTEE ON CURRENCY

1844. Incorporation of Bank of Wooster; minority. (Sen. jol. 1843/4: 423-432.)

COMMITTEE ON JUDICIARY

1845. Feb. 18. On Sen. bill to authorize Cincinnati to erect house of correction and reformation. (Sen. jol. 1844/5: 555-557.)

Feb. 26. Claim of heirs of E. Ross. (Some

1844/5 app. pp. 115-120.)

-. March 3. L. Whipple claim. (Same 1844/5: 715.)

March 10. On inquiry into expense of publishing vols. 11 and 12 of Ohio Repts., and what disposition

has been made of them. (Same 1844/5: 823-823)
1847. Jan. 15. On Sen. bill 16 to prevent certain corporations therein named from discriminating in regulating tolls. (Same 1846/7: 210-211.)

COMMITTEE ON RETRENCHMENT

1843. Dec. 21. Minority rept. on bill to reduce compensation of members of Gen. Assem. (Sec. jol. 1843/4: 96-98.)

COMMITTEE ON SCHOOLS AND SCHOOL LANDS

1844. Dec. 23. On so much of Govs. mess. as relates to common schools and education. (Sen. tol. 1844/ 5 app. pp. 29-32.)

1847. Jan. 30. On House bill 52 authorizing sale of all school lands. (Same 1846/7 app. pp. 284-285.)

PERRY (W. L.)

1888. The farmer's orchard. (43 A.R. bd. agric. 1888: 212-216.)

PERRY COUNTY

Erected and organised Dec. 26, 1817. See also Crooksville. Dickson.

Agricultural Society; see Agricultural Societies

Cattle; see Agriculture. Livestock Coal; see Mines and Mining. Coal

Commerce; see that title Crops; see Agriculture. Crops Dairying in; see Dairy Industry Fair; see Agriculture. Pairs

Farm Wages; see Labor. Wages. Farm Forests and Forestry; see that title

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Infirmary; see Maintenance. County Institutions

Livestock; see Agriculture, that title Mines and Mining; see that title

Petitions

1830. Removal of timber from Licking Summit Reservoir. (House jol. 1830/1: 311.)
1834. Licking Summit Reservoir; complaint agst.

(Sen. jol. 1833/4: 601-602.)

Petroleum; see Oils Schools; see Education

Sheep; see Agriculture. Livestock Swine; see Agriculture. Livestock

PERRYSBURG, WOOD CO.

Rainfall; see Climate. Rainfall Water Supply; see that title

PERRYSVILLE, ASHLAND CO.

Diphtheria; see Public Health, that title

PEST HOUSES; see PUBLIC HEALTH

Agricultural; see Agriculture. Crops. Pests

PETERS (E. A.)

1892. Our corn crop. (2 A.R. farmers' institutes 1891/ 2; 46 A.R. bd. agric, 1891: 436-438.)

PETERSEINE (J. W.)

1893. Growing and evaporating sweet corn. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893: 458-461.)

PETROLEUM

See also Olis.

Prices: see that title

PHARMACY, BOARD OF; see LICENSES. DRUGGISTS

PHEASANT; see FISH AND GAME

PHELPS (EDWARD M.)

Senator from 32d distr. (Hancock, Wood, Lucas, Fulton, Henry and Putnam cos.), 52d-53d Gen. Assem., 1856-1859.

Reports by

SELECT COMMITTEE

1859. Claim of Saml. Ketchum, treasurer of Coshocton Co.; majority rept. (Sen. jol. 1859 app. pp. 301-303.)

PHELPS (H. WARREN)

1896. Subsoil lands. (6 A.R. farmers' institutes 1895/ 6; 50 A.R. bd. agric, 1895; 456-463.)

PHILADELPHIA

Juvenile Court; see Administration of Justice: City

PHILLIPS (A. R.)

1901. Maple sugar industry of Ohio. (11 A.R. farmers' institutes 1900: 155-161; 55 A.R. bd. agric, 1900: 481-488.)

PHILLIPS (J. M.)

1893. Plant food. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893: 410-412.)

PHYSICAL TRAINING; see EDUCATION

PIATT (BENJAMIN M.)

Senator from Hamilton Co., 20th-22d Gen. Assem., 1821/2-1823/4.

Reports by

SPECIAL COMMITTEE

1823. Jan. 8. On rept. of comrs. of common schools and school lands. Columbus, 1823. 12 pp. -. Same. (Sen. jol. 1822/3: 131-140.)

PICKAWAY COUNTY

Erected and organised Jan. 12, 1810. See also Ashville, Circleville, Stringtown.

Agricultural Society; see Agricultural Societies

Agriculture: see that title Commerce; see that title Crops; see Agriculture. Crops Cattle; see Agriculture. Livestock Drainage in

1853. See Land. Drainage, this date.

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm Forests and Forestry; see that title

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Jail; see Maintenance. County Institutions. Jails

Livestock; see Agriculture, that title

Schools; see Education

Sheep; see Agriculture. Livestock

Soil; see Agriculture. Soils

Swine; see Agriculture. Livestock

PICKERILL (J. F.)

1902. Culture, care and marketing of tobacco. (12 A.R. farmers' institutes 1901/2: 85-90.)

PICKETT (SADIE M.)

1893. What we read. (4 A.R. farmers' institutes 1893/ 4; 48 A.R. bd. agric. 1893: 471-475.)

PIERCE (JOSEPH)

Pres. of Dayton Mnfg. Co.; see Banks: Individual. Dayton Bank.

PIERCE (L. B.)

1881. Road making. (36 A.R. bd. agric. 1881: 484-499.) 1887. The coniferae. (4 A.R. forestry bureau 1888: 117-120.)

Ohio Farmer, Dec. 17, 1887, p. 390 (890?).

PIERSON (S. F.)

1884. [Clearing house for passenger traffic.] (22 A.R. comr. of r.rs. and telegraphs 1888/9: 22-24.)

PIKE COUNTY

Erected and organised Jan. 8, 1815. See also Waverly.

Agricultural Society; see Agricultural Societies

Cattle: see Agriculture. Livestock Crops: see Agriculture. Crops Dairying in; see Dairy Industry Fair; see Agriculture. Fairs

Geology; see that title

Horses; see Agriculture. Livestock

1836. Piketon Side Cut. (Sen. jol. 1836/7: 60-61.)

Schools; see Education

Sheep: see Agriculture. Livestock

Soil; see Agriculture. Soils

Swine: see Agriculture. Livestock

PILLARS (ISAIAH)

Representative from Allen Co., 60th Gen. Assem., 1872-1873; Attorney General of Ohio, 1878-1880; for reports as atty.-gen. see Administration of Justice: State.

"PINGREE POTATO PATCH"; see MAINTENANCE. POOR

PIQUA, MIAMI CO.

Board of Health; see Public Health. Boards of Health. Local

Diphtheria: see Public Health, that title

Land Office; see Lands: State

Pork-packing in

1875/7-1877/9. See Industries, etc. Meat, these dates.

Schools: see Education Water Supply; see that title

PLAIN CITY, MADISON COUNTY

Water Supply; see that title

PLAIN TOWNSHIP, WOOD CO.

Products of; see Agriculture. Crops. Wood Co.

PLAINVILLE, HAMILTON CO.

Rainfall; see Climate. Rainfall

PLANTS (TOBIAS A.)

Native of Penn.: Representative from Meigs Co., 53d-54th Gen. Assem., 1858-1861; Representative from Ohio to 39th and 40th Congresses, 1865-1869.

Reports by

COMMITTEE ON COMMON SCHOOLS AND SCHOOL LANDS

1860. Feb. 7. On H. bill 53 suppl. to Act to provide for organization etc. of common schools. (House jol. 1860 app. pp. 204-205.)

- Feb. 7. On H. bill 56 to amend school Act of 1854 to amend Act of 1853. (Same 1860 app. pp. 149-153.)

Rept. on memorials of bds. of education of cities of Cincinnati, Cleveland, Dayton, etc. praying that those cities be exempted from suspension of provision of school law creating libraries. (Same 1860 app. pp. 187-189.)

PLATT (R. H.)

1902. Congenial employment and interchange of products for state institutions. (Bull. of charities and correction v. 8, no. 3: 10-14.)

1903. The legal status of paroled patients before discharge. (Same v. 9, no. 3: 19-22.)

PLATT (W. A.)

1861. June 20. Rept. as agent to Washington resp.
1st and 2d Ohio regiments. (Govs. mess. (Dennison) Jan. 1862: 74-76.)

PLEASANT TOWNSHIP, FAIRFIELD CO.

Schools: see Education

PLEUROPNEUMONIA

Cattle; see Agriculture. Livestock. Inspection

Crop; see Agriculture, Crops. Fruit

PLUMB (C. S.)

1896. Shall we pasteurise our milk and cream? (50 A.R. bd. agric. 1895: 566-572; 6 A.R. farmers' institutes 1895/6.)

1903. Responsibility of the stockman. (13 A.R. farmers' institutes 1902/3: 184-190.)

PLUMB (RALPH)

Representative from Trumbull Co., to 52d Gen. Amen. 1856-1857.

Reports by

COMMITTEE ON CLAIMS

1856. On. D. C. Doan claim. (House jol. 1856 app. pp. 16-18.)

Woolsey Welles' claim as agt. for sale of Western Reserve school lands. (Same 1856 app. pp. 71-72.)

Jan. 18. On petition of Lord Sterling and others for remission of portion of surplus revenue fund to Lake Co. (Same 1856: 89-90.) 1857. March 27. H. Kent claim. (Same 1857 app.

pp. 155-156.)

POE (E. W.)

Auditor of State, 1888-1896; for reports see under Auditor; also under Finance: State.

POINT PELEE ISLAND

Small-pox; see Public Health, that title

POLLARD (W. W.)

1866. Estimate for grading and paving around state house. (Govs. mess. (Cox) Jan. 1867: 58-59.)

Nov. 27. Estimate for grading and paving around state house. (Exec. docs. 1866 pt. 1: 318-319.)

Census; see that title

POMEROY, MEIGS CO.

Small-pox; see Public Health, that title

POMEROY (S. W.)

1877. Notes on production of salt at Pomeroy, and vicinity, Meigs Co. (4 A.R. inspector of mines 1876/7: 105-107.)

POMEROY REGION

Coal; see Mines and Mining. Coal

LOGICAL SOCIETY; see AGRICULTURAL SOCIETIES: | POPULATION—cont'd TATE

(FRANCIS B.)

Attorney General of Ohio, 1870-1874; for annual reports: see Administration of Justice: State; Senator from 14th distr. (Washington, Morgan and part of Noble cos.), 64th-65th Gen. Assem., 1880-1883.

orts by

Renator

MITTEE ON JUDICIABY

382. March. Court-house in Portage Co. (Sen. jol. 1882: 249.)

April 11. Consolidation agreements [railroads]. (Same 1882: 516.)

Attorney General

See that title; also under Administration of Justice.

D LAW"

The first law in Ohio taxing the liquor traffic. It was passed April 5, 1882; see Liquor Traffic.

(DR. H. J.)

Not. Rept. upon sanitary condition of shore of Lake Erie at Port Clinton. (19 A.R. bd. health 1904: 212-214.)

ntenance: see that title

(CHESTER M.)

Representative from Hamilton Co., 65th Gen. Assem., 1882-1883.

orts by

MITTEE ON AGRICULTURE

182. March. Govs. communication rel. to establishment of a central meteorological bureau. (House jol. 1882: 641.)

(D. L.)

Address as pres. of agricultural convention. (36 A.R. bd. agric. 1881: 32-39.)

Review as pres. of bd. of agriculture of agric. in Ohio during last year. (36 same 1881: 32-36.)

LATION

310-1850. Table: relative growth of population in several states, in different periods. (A.R. comr. of statistics 1857: 71.)

322-1872. Table: increase and decline (in territory and population) of several principal nations. (A.R. secy. state 1872: 271.)

370-1882. Table: population of U. S., by sex, color and nativity, in states and territories. (Same 1881 (pp. 494-495)—same 1882.) In 1882 foreign population in separate table.

Table: foreign and native elements of population of U.S. (Same 1871 [pt. 2]: 145.)

372. Table: square miles and density of population of all states. (Same 1872: 345.)

Table: relative power (in territorial extent, population and inhabitants per square mile) of U.S. as compared with other nations. (Same 1872: 271.)

Table: foreign possessions (in land, income from same and population) of European states. (Bame 1872: 272.)

389. Comparative table showing population, park acreage and population per acre of leading American and foreign cities. (Mo. Sanitary Record v. 2: 179.)

OHIO serial

Under Act of April 14, 1868. Act creating the office limited it to a period of four years, from date of act.

Ann. rept. of comr. of immigration at Cincinnati [Benno Speyer], 1-4.

Checklist

1. 1863. Columbus: R. Nevins, 1864. 32 pp. 2. 1864. Columbus: R. Nevins, 1865. 39 pp. 3. 1865. Columbus: R. Nevins, 1866. 39 pp. 4. (final) 1866. Govs. mess. (Cox) Jan. 1867: 49-51. Columbus: R. Nevins, 1864. 32 pp. Columbus: R. Nevins, 1865. 39 pp. Columbus: R. Nevins, 1866. 39 pp. In Collected docs. as follows:

1. 1863 in Exec. docs. 1863, pt. 2:799-828. 2. 1864 " " 1864, pt. 1:613-651. 3. 1865 " " 1865, pt. 1:879-917. 4. 1866 " " 1866, pt. 1:309-311.

1865-1869. Ann. rept. of the comr. of immigration at Columbus • (C. H. Campen), 1-5.

Checklist

1. 1865 in Exec. decs. 1866, pt. 1:497. 2. 1866 """ 1866, pt. 1:498-500. 3. 1867 not found. 4. 1868 in Exec. docs. 1868, pt. 2:878-880. 5. 1869 "" 1869, pt. 1:629-631.

No more issued.

non-serial

1800-1857. Table: growth of Ohio in population. (A.R. comr. of statistics 1857: 71.)

1800-1870. Table: rank that Ohio has taken among states and territories, in respect to population.

(A.R. secy. state 1871 (p. 145)—same 1872.) 1800-1900. Table: population of state, by cos. (Same 1872 (pp. 361-362)—same 1900.)

1810-1860. Stmt. of population [of state] in 1810, 1820, 1830, 1840, 1850 and 1860. (4 A.R. comr. of statistics 1860: 7.)

Same. (7 same 1863: 37.)

1810-1870. (A.R. secy. of state 1869/70: 72.) 1810-1900. Tables: population of principal cities with

increase of same. (A.R. secy. state 1900: 780.) 1811-1859. Increase in population of 1840 over that of 1830, and that of 1830 over that of 1820; steady flow of emigration commenced from various parts of Ohio to Ind., Mo., Wisc., and Ill., but was replaced by a superior class of farmers from N. Y., New England, Penna., etc., comparison of no. in Ohio in 1840 engaged in agric. pursuits, mining, commerce, mnftres., internal navigation, and professions; in 1840 means of transportation found to be insufficient to place surplus products of Ohio in markets at a proper time; no. of miles of r.r. surveyed in state betw. 1840 and 1850; at present time (1859), transit facilities are in excess of productiveness; decrease in agric. population, constant from 1840; decrease in proportion of agric. laborers from 1811 to 1831, and increase in those employed in the arts, trades, etc.; Great Britain dependent upon other countries for her daily food; conditions of other countries; tendencies of U.S. to follow in footsteps of Great Britain in bldg. up towns, increasing factories, etc., and neglecting agric., good influence of state bd. of agric. on condition of agric. (14 A.R. bd. agric. 1859: 515-520.)

1820. Per cent of population engaged in agric.; do. in commerce; do. in mnftres., etc. (14 same 1859: 495.)

1820-1830. Stmt. of increase in population in 1830 over that of 1820, no. of acres of land in possession of individuals and value of same in 1830; no. of horses in 1830, and increase in 4 yrs., and valuation of same; no. and value of cattle in 1830, and increase in 4 yrs. (14 same 1859: 495.)

^{*} Called Western agent.

POPULATION-cont'd

OHIO-cont'd non-serial-cont'd

- 1820-1868. Table showing growth of principal cities and towns in state. (Stat. rept. secy. state 1868: 143-144.)
- 1830-1900. Table: population of state in several decades. (A.R. secy. state 1872 (p. 343)—same 1900.)
- 1850-1857. Table: estimated additions to population with nativity of same. (A.R. comr. of statistics 1857: 10.)
- 1850-1870. Table: comparison of population in various cos., also color of same. (4 same 1860 (p. 8-9)—same A.R. secy. state 1871.) In 1871 also nativity.
- 1853. Rept. of select committee (Casad), on House bill 76 (to create 4th subdivision of 3d common pleas distr., increase no. of judges and change subdivision in same); showing in tabular form, population of each sub-division and amt. of taxable property in each. (House jol. 1852/3 app. pp. 51-53.)

1858. Estimated population of Ohio. (Govs. mess. (Chase) Jan. 4, 1858.)

- 1860-1868. Table: relative increase in population, in cities and towns. (Stat. rept. secy. state 1868: 67.)
- 1860-1870. Tables: population of northern and southern districts of Ohio, by townships and wards. (A.R. secy. state 1870: 274-303.)
- 1860-1871. Table: increase of population in cities of more than 10,000 inhabitants, with total increase of cos. in which these cities are located. (Same 1871: 149.)
- 1860-1880. Table: aggregate of white and colored population by townships in each co. (4 A.R. comr. of statistics 1860 (pp. 124-169)—same A.R. secy. state 1881.)
- In 1880 table does not give colored population. 1860/90-1860/97. Table: population of cities, co. seats, and villages in Ohio, containing upwards of 1000 inhabitants. (A.R. secy. state 1880 (pp. 447-452)same 1897.)
- 1862. Growth of population in Ohio. (Govs. mess. (Dennison) Jan. 1862: 4.)
- 1863. Table: whole no. of able-bodied men, whole no. absent, dead or disabled (in army). (7 A.R. comr. of statistics 1863: 40.)
- 1870. Table: per cent of increase of population in different sections of state. (A.R. secy. state 1870:
- Table: no. of families and dwellings of several large cities of state, by wards. (Same 1872: 364-367.)
- 1870-1900. Table: municipal corporations in Ohio, with population of same. (Same 1881 (pp. 540-550) same 1901.)
- 1870/80. Comparison of population of cos. of state in 1870 and 1880; no. and per cent of increase. (Procs. of bd. of equalization 1880/1: 397-398.)
- 1871. Letter from J. A. Garfield "concerning the movement of population in Ohio, as developed in the recent National Census." (A.R. secy. state 1870/1 [pt. 2]: 142-150.)
- 1871-1872. Table: population which Ohio has recd. from other states and territories, and which it has given to other places. (Same 1871 [pt. 2] (p. 147) same 1872.)
- 1872. Table: population by no., age and sex, by cos. of state, with no. of male citizens. (Same 1872: 359-360.)
- 1880. Table: unincorporated towns in Ohio, with population of same. (Same 1881: 550-567.)
- Table: population of Ohio, by cos., and sex. (Same 1880: 445-446.)

POPULATION-cont'd

OHIO-cont'd

non-serial-cont'd

- 1880-1890. Table: population of municipalities in Ohio. (Same 1890 app. pp. 71-78.)

 Table: population of villages of Ohio, having
- 1000 or more inhabitants. (Same 1897: 262.)
- 1880-1900. Table: population of cos. by minor civil divisions. (Same 1890 (app. pp. 21-70)—same 1900.)
- 1890-1900. Table: population of Ohio cities from 2000 to 5000 inhabitants in 1890 and 1900, with increase or decrease by no. and per cent. (Same 1900: 783-784.)
- Table: population of Ohio cities from 5000 to 10,000 inhabitants in 1890 and 1900, with increase or decrease by no. and per cent. (Same 1900: 782.)
- Table: population of Ohio cities from 10,000 to 25,000 inhabitants in 1890 and 1900, with increase or decrease by no. and per cent. (Same 1900: 781.)
- . Table: increase and decrease, by no. and per cent, in population, by cos. (Same 1900: 778-779.) 1890/1-1890/4. Table: showing population of senatorial districts. (Same 1891 (p. 172)—same 1904.)
- In 1904 also map of same.

 1890/00-1890/03. Table: population of representative districts, by cos. (Same 1901 (pp. 532-533)—same
- 1890/00-1890/04. Table: population of circuit judicial districts, by cos. (Same 1901 (p. 534)—same 1904.) In 1902 to 1904 inclusive, also map of same.
- Table: population of common pleas judicial districts and subdivision, by cos. (Same 1901 (pp. 535-536) -same 1904.)

In 1902 to 1904 inclusive, also map of same.

Champaign County

1848. Champaign Co. falling off in ratio of population; attributable to large size of farms. (3 A.R. bd. agric. 1848: 34.)

Cleveland

- 1796-1881. Table: growth of Cleveland in population.
- (A.R. secy. state 1881: 888.)

 1881. Table: population industries, etc., of Cleveland.
 (Same 1881: 889.)

Columbiana County

1820-1857. Table: showing population and increase of same in Columbiana Co. (A.R. comr. of statistics 1857: 104.)

Deflance County

1847. Law enacted last winter reducing price of canal lands doing much for settlement of Defiance and adjoining cos. (2 A.R. bd. agric, 1847; 39.)

Henry County

1848. No. families annually settling in Henry Co. (3 A.R. bd. agric. 1848: 57.)

Ross County

- 1820-1857. Table: population; also color of same, with increase of population in Ross Co. (A.R. com. of statistics 1857: 110.) For 1857 population is estimated.
- 1857. Table: social statistics in Ross Co. relating to deeds, mortgages, paupers, etc. (Same 1857: 112)

Scioto District

1861. Table: comparison in surface, population and production in Scioto and Miami districts. (5 AR. comr. of statistics 1861: 19.)

1869. Estimated population of Toledo. (A.R. seef. state 1869: 218.)

PULATION-cont'd

Virginia Military District

1837. Communication from auditor, stating no. of children betw. ages of 4 and 21 years as returned to his office in year 1836, from cos. and parts of cos. composing Virginia Military Distr. (Sen. jol. 1836/ 7: 121.)

Allen, Brown, Clinton, Clermont, Champaign, Fayette, Green, Logan, Madison, Marion, Union cos.

Alien

1857/8-1903/4. Table: no. of naturalizations in Ohio and nativity of the naturalized persons; by cos. (2 A.R. comr. of statistics 1858 (pp. 92-93)—same A.R. secy. state 1904.)

1858/9-1859/72. Tables: no. of naturalizations, each year; nativity, excepting for those naturalized in U. S. courts.

In Documents as follows: , in Documents as follows:
1858/9 in 3 A.R. comr. of statistics 1859:55-56,
1858/60" 4" " " 1860:47,
1859/81" 5 " " " 1861:47,
1858/82" 6 " " " 1862:46,
1858/84" 7 " " " 1863:60,
1858/84" 8 " " " 1864:53,
1858/85" 9 " " " 1865:42, 1858/66-1858/67 omitted. 1865/8:51. 1865/8 in statistical rept. secy. state 1867/8:51. 1859/69 ann. rept. secy. state 1868/9:191. 1859/70 "" 1869/70:210-211. 1859/71 "" "1870/1 [pt. 2]:54. 1859/72 "" "1871/2:243-244.

1871/2: 243-244.

From 1872/3-1875/6, the nativity tables, precede the table of naturalizations, by cos., see above, 1857/8-1903/4.

1862. Table: no. of naturalizations in common pleas and probate courts. (6 A.R. comr. of statistics 1862: 45.)

1865. Table: no. and nativity of alien born citizens naturalized in Ohio, by cos. (9 same 1865: 74-75.) 1868-1869. Table: no. of naturalizations in Hamilton,

Cuyahoga, Franklin and Montgomery cos., resp. (A.R. secy. state 1869: 192.)

1870. Table: amt. of Ohio's indebtedness to foreign nations in regard to population. (Same 1871: 148.) Repeated in 1872.

Recommended that cost of naturalization be reduced. (Govs. mess. (Hoadly) Jan. 1885: 46.)

1902. Neighborhood work and charity problem; by H. C. Wright. (Bull. of charities and correction v. 8. no. 4: 101-107.)

Settlement methods in American cities; by Jane Addams. (Same v. 8, no. 4: 60-64.)

1903. Letter from Wm. F. Willoughby, special corresp. of Musée Social of Paris, France; describing work of that institution and requesting publications of state board of charities to be sent to Musée Social. (Same v. 9, no. 1: 40.)

Census; see that title

Crimina1

Under Act of March 13, 1843.

county.

1844-1855. Ann. rept. of the secy. of state transmitting abstract of jail reports.

Checklist

1844. n. t. p. 3 pp. 1845. n. t. p. pp. 276-277. 1846. n. t. p. pp. 369-372. 1847-1848. Not found. 1849. n. t. p. pp. 119-120. 1850-1855. Not found. In Documents as follows: 1844 In Exec. docs. 1844/5, doc. 3. 1845 " " 1845/6, pt. 1, doc. 21. 1846 " " 1846/7, pt. 1, doc. 25. 1846 " 1846/7, pt. 1, doc. 25.
1847-1848 omlitted.
1849 in Exec. docs. 1849/50: 119-120.
1850-1854 omlitted.
1855 in Ann. rept. secy. state 1855: 16-84.
The last report covers three years preceding 1855 and contains a transcript of the jail reports of each POPULATION-cont'd

Criminal-cont'd

1846. Tabular stmt. of statistics of crime. (A.R. Ohio Penitentiary 1845/6 folding table.)

A
The 14th section of the act creating the office of attorney general, provided that annually, on or before Nov. 1, prosecuting attorneys report to the attorney general a particular statistical report of all crimes in their respective counties, specifying the number of persons prosecuted, nature of crimes, result of prosecution, punishment awarded and the costs. Although the requirements of the law were explicit, there was no penalty attached to non-performance, and, in consequence, the returns were never complete. In order that no incorrect impression may be given in quoting from these returns, attention is called in the following collation to the number of counties reporting each year by the numerals in brackets. The whole number of counties in the state was 85 for the statistics through 1866 and 88 for the more recent returns. 88 for the more recent returns.

1846-1892. Ann. returns of statistics of crime.

```
In Documents as follows:
In Documents as rollows:
1846 in Ann. rept. atty. gen. 1846 bdside. (74).
1847 " " " " 1847 bdside. (42).
1848 " " " " 1848 bdside. (64).
1849 " " " " 1849 bdside. (19).
     In this year aggregates only were given.
```

1851 in Ann. rept. atty. gen. 1851 (38).
In this year the returns are made part of the textual matter of the report.

1852 | in Bienn. rept. atty gen. 1852/3:41-91 { (79). { (61). In these years the classification is changed from a tabu-lation by counties to one by crimes.

 $1854 \atop 1855$ in Bienn. rept. atty. gen. 1853/5:20-44(80). (62). In this year the tabulation by counties is resumed.

1856 { in Bienn, rept. atty. gen. 1855/7: 12-83 (59). (68). (73). (63). $\frac{1858}{1859}$ in Bienn. rept. atty. gen. 1857/9:12-82

1860 | in Bienn. rept. atty. gen. 1859/61 : 20-49. (74). (81).

1862 | in Bienn. rept. atty. gen. 1861/3:11-39.

1891 1892 66 ** 44 Discontinued.

1855. On difficulty of securing reliable criminal statistics. (Blenn. rept. atty. gen. 1854/5: 323.)
Paging from Collected docs.

1858/9-1861/6. Stmt. of no. of indictments and convictions for crime.

In Documents as follows:

```
1859: 56.
1860: 40.
1861: 48.*
1862: 43.
1863: 56.
1864: 54.
1865: 86.
1866: 41.
                                                              1866 : 41.
1867 : 87.
```

1859. Summary of criminal statistics. (Govs. mess. (Chase) Jan. 1859: 12-13.)

1861-1866. Defects in repts. of prosecuting attys. on criminal statistics and amt. of fines taxed; remedial legislation suggested. (Bienn. rept. atty. gen. 1860/1 (pp. 260-261)—A.R. same 1866.) Paging from Collected docs.

1866-1867. Codification of crimes, acts and simplication of criminal practice urged on grounds of economy and public policy. (A.R. atty. gen. 1866 (p. 7) -blenn. rept. same 1866/7.)

^{*} Indictments only.

POPULATION-cont'd

Criminal-cont'd

1877. Tabular stmt. rel. to vagrant, vicious and criminal population in cities and towns; arrests, no. found guilty, how disposed of, etc. (2 A.R. bd. of state charities to Gen. Assem. 1876/7: 109-111.)

1881. Suggestion that sec. 1282 Rev. Stat., requiring ann. repts, of criminal statistics to be made to atty. gen. by prosecuting attys., be repealed, as same information is required to be sent to secy. of state and printed in his rept. (Bienn. rept. atty. gen. 1880/ 1: 7-8.)

1901. Prevention of crime; by J. W. Walton. (Bull. of charities and correction v. 7, no. 3: 41-50.)

What is crime and who are criminals; by S. M. Jones. (Same v. 7, no. 4: 151-154.)

Unfavorable criticism of criminal courts, system of fines, "Habitual Criminal Act," etc.

Modern treatment of the criminal; by J. A. Leonard. (Same v. 7, no. 4: 147-150.) Discusses an ideal reformatory and its work.

Defective

1835. Abstract showing no. of idiots, lunatics and blind persons in the several counties in Ohio. (Doc. D, acc. mess. of Gov. Lucas Dec. 8, 1835: 47-50.)

1858. Table: no. of defective, infirm, criminal and dependent class in Ohio. (2 A.R. comr. of statistics 1858: 59.)

1858-1861. Table: no. and aggregate of people of defective classes. (2 same 1858 (p. 41)—same 1861.)

1859. No. of defectives in state; no. in state asylums; no. unprovided for; cost for maintenance; expenditure required in order to provide for all; policy of requiring cost of maintenance to be defrayed by parents or guardians where circumstances justify it; establishment of private infirmaries or asylums should be encouraged; confinement of defectives in co. infirmaries. (Govs. mess. (Chase) Jan. 1859: 10-11.)

1874. Enumeration of deaf and dumb, blind, insane and idiotic persons in several cos. of state, on day preceding second Monday of Apr. 1874. (A.R. auditor 1873/4: 121-122.)

(Same 1877/8: 222-223.) 1878. Same.

1882-1903. Same. (Same 1881/2 (pp. 270-271) -- same 1902/3.)

BLIND

1859. No. of blind in state; no. in asylum, etc.; ex-

penses. (Govs. mess. (Chase) Jan. 1859: 9-10.) 1902. Letter from J. W. Bitzer to J. P. Byers, stating object and results of census of blind, and need of home for blind women. (Bull. of charities and correction v. 8, no. 2: 32-34.)

FEEBLE MINDED

1859. No. of idiots in state; opening of asylum; no. of inmates; cost; permanent establishment and location of institution should be decided. (Govs. mess. (Chase) Jan. 1859: 8-9.)

INEBRIATE

1825. Propriety of provision for placing estates of habitual drunkards under trustees. (Govs. mess. (Morrow) Dec. 1825.)

No provision for securing to families property of habitual drunkards; increase of tax on retailers of distilled spirits and suppression of disorderly houses recommended. (Same (Trimble) Dec. 1829.)

INSANE

1882. Insane population of state; no. uncared for; nonprovision for chronic insane and epileptic insane. (Govs. mess. (Foster) Jan. 2, 1882: 10-11.)

POPULATION-cont'd

Defective-cont'd

INSANE-cont'd

1887. Insane population of state: no. and condition cording to census, June 30. (12 A.R. bd. of st charities 1886/7: 50-57.)

1899. Résumé of census of insane for each co. in su (Bull. of charities and correction v. 5, no. 4:1-1

French

See Land. Land Grants. Refugee Grant.

German

See also Land. Land Grants. Moravian Grant; Education. German, etc.

1832. Schedule showing apportionment, by cos. Govs. mess. printed in German. (Sen. jol. 18 3: 153.)

Possibly of use to show distribution of Germans in (1837. Rept. of committee on judiciary on petitions fi German citizens of Tuscarawas Co. praying appl of a court interpreter. (House jol. 1836/7:7)

Housing

1901. Tenement house reform: objects and results investigations made in Cincinnati. (Bull. of d ities and correction v. 7, no. 3: 33-37.)

Tenement house conditions in Ohio; by C.

Hubbard. (Same v. 7, no. 4: 154-159.)

pp. 157-159, contain state laws and city (Cincin ordnances rel. to fire escapes, open courts, rall on stairways, dark rooms, unsafe and inselidgs., overcrowding, height of frame tenemic cellars, ground space occupied, light and vention, bath rooms.

Illiterate

1870-1882. Table: aggregate white and colored pop tion and illiteracy of U.S., by states. (A.R. s state 1872 (p. 352)-same 1882.)

1872. Table: school attendance and illiteracy in st by cos., sex, color and nativity. (Same 1872: 263.)

Table: illiteracy in state, by cos., sex, conativity and age. (Same 1872: 264-265.)

1888. Table: statistics of illiteracy in U. S., with the statistics o

population, native and foreign, whites and color of 10 years of age and upward. (Same 1888: 4)

1889-1904. Table: illiteracy of paupers, also no. recost of keeping, etc., by cos. (Same 1889 (pp. 545)—same 1904.)

1800. Protest agst. injuries and wrongs being done Indians. (Govs. mess. (St. Clair) 1800.)

1830. Indian removal; comment. (Same (McArth 1830.)

1832. Measures adopted by general govt. for remova Indians to lands west of Mississippi. (St. (Lucas) Dec. 1832.)

1834. Negotiations to induce Wyandot Indians in (to remove to western reservation; privileges ta by persons who have identified themselves with Indians. (Same (Lucas) Dec. 2, 1834.)

1835. Rept. of committee on the judiciary on so m of Govs. mess. as relates to the Wyandot India (House jol. 1834/5: 929.)

1897. The Ohio Indians; by E. L. Taylor. (0. Al and Hist. Socy. Publications v. 6: 72-94.)

[1898.] The Indian tribes of Ohio-historically (sidered; by W. K. Moorehead. (Same v. 7:1-109.

1790-1880. Table: movement of center of population U. S., each decennial year. (A.R. secy. state 18 432.)

Same. (Same 1882: 576.)

1820-1887. Table: no. of emigrants who have arriv in U.S. (Same 1887: 752.)

OPULATION-cont'd

Migration-cont'd

1846. Fears entertained and expressed that the great influx of population from foreign countries may prove prejudicial to success of free institutions in Ohio; these fears not well founded. (1 A.R. bd. agric. 1846: 10-11.)

1850-1857. Table: population; increase; emigration.

(A.R. comr. of statistics 1857: 10.)

1857. Minority rept. of the select committee of three (West) rel. to free state immigrants in Kansas. (House jol. 1857 app. pp. 139-140.)

On petition of citizens of Richland Co. asking apprn. to be placed in hands of executive [of Ohio] to be used for the relief of free state immigrants in Kansas in contingency of a future invasion of that territory.

Low price of western lands caused many farm laborers and small farmers to seek homes in the west; agric. laborers paid more in Ohio, than in any other place but Calif.; statistics rel. to this depopuulation. (12 A.R. bd. agric. 1857: 45.)

1858. Mania for emigration and for investment outside of state passing away, and capital and labor here-tofore withdrawn, will be appropriately employed in improvement of farms, etc., of state. (13 same

1858: xvii-xviii.)

1861. Comment on immigration west, and on young men leaving the farm and going to the city; need of system of labor which shall economize strength instead of wasting-this state to be reached only by education. (16 same 1861: lxix-lxxi.)
1861/78-1861/80. Table: no. of immigrants who have

arrived in the U.S.

In Reports as follows:

1861/79 in A.R. secy. state 1879: 322. 1861/80 " " " 1880: 453.

1865. Immigration; action of other states and of Congress; system in Ohio; comr.'s claims. (Govs. mess. (Brough) Jan. 1865: 21-22.)

Rept. of standing committee on claims (West) on message of Gov. communicating claim of B. Speyer, comr. of immigration. (Sen. jol. 1865 app. pp. 2-3.)

b. Vital importance of immigration. (Govs. mess.

Suggested that abstr. of tables and comments in auditor's rept. be prtd. and circulated in Europe with view to promoting immigration. (Same (Anderson) Jan. 1866: 9.)

Encouragement of immigration, treatment of naturalized fellow citizens. (Same (Cox) Jan.

1866: 7-8.)

1867. Amt. of bill for expenses presented by comr. of immigration. (Same (Cox) Jan. 1867: 19.)

. Recommendation regarding payment of what may appear reasonable expenses of office of immigration for period it has been kept in actual operation under law. (Same (Cox) adjd. sess. 1867: 19.)

1868. Law providing for comr. of immigration a dead letter; advantage of compilation of statistics rel. to resources of state and of geol. survey. (Same (Cox) Jan. 1868: 17.)

1872-1873. Table: distribution of population, in re-

gard to r.rs. in U. S. (A.R. secy. state 1873: 342.)
1881. Table: movement of native population of states and territories, and net gain or loss resulting to (Same 1883: 707.) each thereby.

1883. Table: no. of immigrants, by nationality, arrived

in U.S. (Same 1883: 714-716.)

1891. Res. adopted by Agric. Convention urging upon Congress the importance of such restrictive legislation as will effectually prevent criminals, paupers, the improvident and lawless of other lands, securing foothold upon American soil. (45 A.R. bd. agric. 1890: 21.)

POPULATION-cont'd

Migration-cont'd

Coshocton County

1855. Note on emigration from Coshocton Co. to western states. (10 A.R. bd. agric. 1855: 138.)

Gallia County

1848. "Considerable emigration to (sic) this (Gallia) county." (3 A.R. bd. agric. 1848: 50; 52.)

Washington County

1848. Population of Washington Co. mostly from eastern Ohio and western Penn. (3 A.R. bd. agric. 1848: 110.)

Jews; see that title

Negro

See also under Census. Polls; also above, under Illiterate. See also Slavery.

1827. Rept. of committee on so much of Govs. mess. as relates to Socy. for Colonizing Free People of Color. (House jol. 1827/8: 82-84.)

Same, separate. n. t. p. 3 pp.

Only one separate copy was found, viz., in the N. Y.
Public Library; the usual no. ordered printed.
(House jol. 1827/8:84.)

Memorial from Amer. Colonization Socy. (Same 1827/8: 85-90.)

-. Interest in scheme of socy. for colonizing free people of color; emigration to Ohio of this class of people. (Govs. mess. (Trimble) Dec. 1827.)

1830. Memorial of state of Ohio to Congress of U. S. on subject of colonizing free people of color; text.

(Sen. jol. 1829/30: 410-411.)

Rept. of select committee (Shannon) on memorial of Quakers praying repeal of law of Jan. 5, 1804, regulating black and mulatto persons; adverse. (Same 1829/30: 271-272.)

1831. Proc. in committee of the whole on rept. of judiciary committee rel. to constitutional power of Congress to appropriate money to aid the Colonization Society. (Same 1830/1: 247.).

Enforcement of laws rel. to colored persons advised; influx of free negroes from slaveholding states. (Govs. mess. (McArthur) 1831.).

1832. Rept. of select committee on petitions from Clermont Co., on subject of colonizing free people of color. (Sen. jol. 1831/2: 401-404.)

Memorial of the Ohio State Colonization Society to Congress, relative to the colored population of the U.S. (House jol. 1831/2: 453-454.)

Rept. of select committee on so much of Govs. mess, as relates to colored population of Ohio. (Same 1831/2: 232-235.)

1834. Rept. of committee on the judiciary (Vance) on petitions of citizens praying repeal of every "Statute denying or withholding any rights or privileges from Blacks or Mulattoes." (Sen. jol 1833/4: 504-507; House jol. 1833/4: 435-436.)

1835. Rept. of majority of committee on judiciary (Cushing) on memorials praying for repeal of all laws imposing disabilities on black and mulatto persons. (House jol. 1834/5: 787-792.)

. Same, separate. Columbus: James B. Gardiner, n. d. 8 pp.

Only one separate copy was found, vis., in the Ohio Hist. and Philos. Socy. 2000 copies were ordered printed. (House jol. 1834/5: 873.)

Same, minority rept. (Bostwick). (House jol. 1834/5: 966 [for 963]-964.)

1837. Rept. of committee on judiciary (M'Nutt) on petitions of citizens of O. praying that all laws discriminating agst. the colored population of the state be repealed. (Same 1836/7: 695-698.)

POPULATION-cont'd

Negro-cont'd

- 1841. Rept. of committee on judiciary (Perkins) on petitions for repeal of that portion of laws which prohibits black and mulatto persons from testifying in courts of justice, or elsewhere. (Same 1840/ 1: 233-242.)
- Rept. of select committee on petitions from Ravenna and Edinburg, Portage Co., praying for re-peal of all existing laws of O. which make distinction among inhabitants on acct. of color. (Sen. jol. 1840/1: 556-567.)
- 1847. Rept. of select committee (Ewing) rel. to immigration and colonization of negroes, mulattoes and quadroons into state. (Same 1846/7: 534-535.) . Repeal of "black laws" recommended. (Govs.

mess. (Bebb) Dec. 1847.)

- 1849. Urging repeal of "black laws," particularly sec. prohibiting testimony of blacks and mulattoes in any cause where either party is a white person. (Same (Ford) Jan. 1849.)
- 1853. Rept. of committee (Mack) on benevolent institutions rel. to suffering condition of the colored population in Cincinnati. (Sen. jol. 1852/3: 163.)
- 1857. Disturbances in Kansas; rights of free state settlers; many emigrants from Ohio concerned. (Govs. mess. (Chase) Jan. 1857: 28-30.)
- 1859. Rept. of select committee (Christy) on bill to regulate black and mulatto persons, to prohibit their further immigration into Ohio, and to provide for their colonization in certain cases. (House jol. 1859 app. pp. 52-71.)
- 1860. Rept. of standing committee on judiciary (Harlan) on bill to prohibit immigration of black and mulatto persons into state of Ohio. (Same 1860 app. pp. 135-138.)
- 1860-1880. See above, Population (Ohio), these dates. 1861-1863. Table: cos. which contain largest no. of colored persons. (7 A.R. comr. of statistics 1863: 38.)
- 1863. Communication from auditor of state (Tayler) rel. to no. of colored persons migrated from other states [to Ohio] since Mch. 1, 1861. (House jol. 1863: 476.)
- 1864. Rept. of select committee (Fielding) on petition, asking for protection from negro immigration and

equality. (Same 1864 app. pp. 56-62.)

The majority rept. (pp. 56-57) is signed by Lockwood and Spahr; minority rept. (pp. 58-62) is signed by Fielding.

- 1812. Destitution at Cleveland among inhabitants who fled from Indians; some at Urbana relieved from public stores. (Govs. mess. (Meigs) Dec. 1812.)
- 1825. Ignorance and vice causes of pauperism; diffusion of knowledge by common school education, in part, a prevention. (Same (Morrow) Dec. 1825.)
- 1857-1858. Table: comparison of pauperism in state with Mass. and N. Y. (A.R. comr. of statistics 1857 (p. 52)—same 1858.)
- 1859. Pauperism; no. of paupers in Ohio; proportion of population in Ohio, N. Y., Mass., and England. (Govs. mess. (Chase) Jan. 1859: 11-12.)
- 1863/6-1863/73. Table: no. of paupers and cost of pauperism.

In Documents as follows:

In Documents as follows:
1863/6 in 10 ann. rept. comr. of statistics 1866: 42.
1863/7 " 11 " " " " 1867: 46.*
1863/8 " statistical rept. secy. of state 1867/8: 66.*
1863/70 " ann. rept. secy. of state 1869/70: 216.
1863/73 " " " " " 1871/2: 288.*
1863/73 " " " " 1872/3: 435.*

POPULATION-cont'd

Pauper-cont'd

- 1876. Evil of professional vagrancy. (Govs. mess. (Allen) Jan. 1876: 12.)
- [Increase of pauperism and its cause.]; by W. Gladden. (16 A.R. bd. of state charities to Gen. 1892. Assem. 1890/1: 311-316.)

Rural

See also Agriculture. Farm Life.

- 1830-1850. Aggregate growth in Ohio, Mass., N. Y., and Penna., of the civic, as compared with the rural population. (10 A.R. bd. agric. 1855: 12-13.)
- 1846-1866. Table: per cent of increase of city population and per cent of decrease of rural population in France. (A.R. secy. state 1871 [pt. 2]: 149.) 1846, 1851, 1856, 1861, 1866.
- 1855. Civic, compared with rural, population; increase of city population, compared with productions of human food. (10 A.R. bd. agric. 1855: 11-12.)
- 1857. Decrease of rural population; causes; suggested that landed proprietors in Ohio adopt some system by which farm labor could be so regulated as to furnish employment throughout entire yr., and thus make laborers more abundant. (12 same 1857: 44.)
- 1892. Country vs. city; by C. M. Ellis. (2 A.R. farmers' institutes 1891/2.)
- -. Same. (46 A.R. bd. agric. 1891: 492-495.)
- -. How to keep the boys on the farm; by C. T. Northrop. (A.R. farmers' institutes 1891/2.)
- -. Same. (46 A.R. bd. agric. 1891: 402-407.)

Welsh

1907. Welsh settlements in Ohio; by Wm. Harvey Jones. (O. Arch. and Hist. Quarterly. v. 16, no. 2; pp. 194-227.)

PORK

Prices; see that title Production; see that title

PORK PACKING; see INDUSTRIES, etc. MEAT

PORT CLINTON, OTTAWA CO.

Diphtheria; see Public Health, that title Sanitary Condition; see Public Health. Sanitation Water Supply; see that title

PORTAGE COUNTY

Erected and organized Feb. 10, 1807. See also Garrettsville, Hiram, Ravenna.

Agricultural Society; see Agricultural Societies Agriculture; see that title Cattle; see Agriculture. Livestock Coal; see Mines and Mining. Coal Commerce; see that title Crops; see Agriculture. Crops Dairying in; see Dairy Industry Fair; see Agriculture. Fairs Farm Wages; see Labor. Wages. Farm Forests and Forestry; see that title Geology: see that title Horses; see Agriculture. Livestock Industries; see that title Limestone; see Industries Livestock; see Agriculture, that title Mines and Mining; see that title

Peat; see Mines and Mining

^{*} Cost omitted.

ORTAGE COUNTY-cont'd

Petitions from

1832. Repeal of law prohibiting circulation of foreign bank bills. (Sen. jol. 1831/2: 276-277.)

1836. Sale or lease of public works at Akron. (Same 1830/1: 300-301.)

1837. Rel. to ardent spirits. n. t. p. 4 pp. 1842. Penn. and Ohio Canal. (House jol. 1841/2: 457-458.)

Railroads; see that title Schools: see Educaton

Sheep; see Agriculture. Livestock Swine; see Agriculture. Livestock

Wool Growing; see Industries, etc. Textile. Wool

ORTER (R. R.)

Member of the bd. of public works, 1870-1875.

ORTER (T. J.)

1891. The farmer's orchard and garden. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891: 468-473.)

ORTER (WILLIAM)

1889. Abstrs. from paper on contagiousness of tuberculosis. (Mo. Sanitary Record v. 2: 171-175.) From Weekly Medical Review.

ORTLAND CEMENT

Production; see that title

ORTSMOUTH, SCIOTO CO.

Climate; see that title

Rainfall; see Climate. Rainfall

Schools; see Education

Temperature; see Climate. Temperature

Water Supply; see that title

OSTAL SAVINGS BANKS: see BANKS

OSTAL SERVICE

1837-1885. Table: no. of post-offices, extent of postroutes, and revenue and expenditures of post-office dept., including amts. paid to postmaster and for transportation of mail. (A.R. secy. state 1885: 904.1

1891. From Secy. Wanamaker's rept. Post Office Dept. is in such condition as to justify reduction to penny postage or rural delivery of mail; rural delivery favored by pres. bd. of agric. (46 A.R. bd. agric. 1891: 33-34.)

1896. Free rural mail delivery; by O. E. Bradfute. (6 A.R. farmers' institutes 1895/6.)

Same. (50 A.R. bd. agric. 1895: 385-390.)

1898. Rural free delivery; by Mrs. R. J. Brown. (8
A.R. farmers' institutes 1897/8.)
——. Same. (52 A.R. bd. agric. 1897: 540-543.)

1902. Rural free delivery; by N. E. Mallahan. (12 A.R. farmers' institutes 1901/2: 142-147.)

1903. Res. adopted at State Farmers' Institute favoring rural free mail delivery, and to facilitate same, judicious national and state aid in constructing and maintaining good roads of permanently hard material; also favoring postal savings banks, par-cel post, and postal currency system. (58 A.R. cel post, and postal currency system. bd. agric. 1903: 427-428.)

1905. Rural free delivery; by F. S. Latham. (15 A.R. farmers' institutes 1904/5: 299-303.)

OSTON (JAMES D.)

Inspector of mines, April 6, 1878-Nov. 15, 1879; see mines and mining.

POTATOES

Crop; see Agriculture. Crops. Vegetable Prices; see that title

POTTER (EMERY D.)

Native of Ohio; Representative from Ohio to 28th and 31st Congresses, 1843-1845, 1849-1851; Representative from Lucas, Wood, Ottawa and Hancock coa, 46th Gen. Assem., 1847/8; Senator from 33d distr. (Hancock, Wood, Lucas, Fulton, Henry and Putnam cos.), 61st-82d Gen. Assem., 1874-1875; judge of Territory of Utah.

Reports by

Representative

SELECT COMMITTEE

1848. Sale of school lands in Western Reserve. (House jol. 1847/8: 413-416.)

Superintendent Ohio Fish Hatchery

1877. Notes on Ohio fish culture. (A.R. secy. state 1877: 608-610.)

1878. Artificial fish breeding in Ohio, 1853-1878. (Same 1878: 642-647.)

POTTER (W. B.)

1870. Sketch of present state of iron mnftre. in Great Britain. (Rept. of progress of geol. survey 1870: 501-526.)

POTTERY AND STONEWARE

Employment in; see Labor. Employment Production; see that title

POTWIN (CHAS. W.)

Senator from 15th distr. (Muskingum and Perry cos.), 54th Gen. Assem., 1860-1861; Apptd. special exam-iner of the treasury by Gov. Cox in 1867.

Reports by

Renator

COMMITTEE ON STATE BUILDINGS

1860. On repts. of the comrs. to examine as to additions necessary to increase capacity of present, or necessity of erecting new penitentiary. (House jol. 1860 app. pp. 87-88.)

SELECT COMMITTEE

1860. On bill to authorize protection and instruction of neglected, destitute and pauper children. (Sen. jol. 1860 app. pp. 51-54.)

Special Examiner

1867. Rept. as special examiner of the books, etc., of the sinking fund comrs. (Exec. docs. 1867 pt. 1: 169-170.)

POULTRY; see AGRICULTURE

POW (GEORGE)

Representative from Mahoning Co., 49th Gen. Assem., 1850/1.

Reports by

COMMITTEE ON FEDERAL RELATIONS

1851. Jan. 25. Reduction of price of public lands in Ohio. (House jol. 1850/1: 269-270.)

POW (1.)

1885. The Cobden Club, and its work in this country. (40 A.R. bd. agric. 1885: 393-396.)

1889-1890. Address as pres. of agric. convention. 1889 in 43 A.R. bd. agric. 1888: 26-29. 1890 " 44 " " 1889: 23-25.

1894. Ohio's wool and sheep exhibit at World's Fair. (48 A.R. bd. agric. 1893: 239-242.)

POWELL (D. J.)

1904. Maple syrup. (14 A.R. farmers' institutes 1903/ 4: 225-227.)

POWELL (THOMAS W.)

Senator from Delaware and Crawford cos., 43d-44th Gen. Assem., 1844/5-1845/6; Representative from Delaware Co., 40th Gen. Assem., 1841/2.

Reports by

Renator

COMMITTEE ON JUDICIARY

1845. March 5. Rept. on petition of executors of R. Beall for repayment of certain tax paid to treasurer of Wayne Co. (Sen. jol. 1844/5: 739-742.)

SELECT COMMITTEE

1845. Jan. 13. Dog tax. (Sen. jol. 1844/5 app. pp. 51-54.)

Feb. 5. Distribution of surplus revenue. (Same 1844/5 app. pp. 74-86.)

Representative

SELECT COMMITTEE

1842. Feb. 28. Jas. Bradford memorial rel. to lateral canal near southern termination of Ohio Canal. 2 pp. (House jol. 1841/2 app. 14.)

POWERS (ISAAC C.)

Representative from Trumbull Co., 38th Gen. Assem., 1839/40.

Reports by

SELECT COMMITTEE

1840. Feb. 17. Rept. on petition of sundry citizens of Portage Co. rel. to reservoir on Penn. and Ohio Canal. h. t p. 6 pp.

-. Same. 6 pp. (House jol. 1839/40, app. 9.)

PRATT (R. WINTHROP)

1903. Examination of sewage purification plants. (18 A.R. bd. health 1903: 543-562.)

Sanitary condition of Marysville with reference to water supply and sewerage. (18 same 1903: 181-182.)

Investigation of sanitary conditions at Put-in-Bay. (18 same 1903: 185-188.)

1904. Nuisance arising from pollution of Market street hydraulic at Hamilton. (19 same 1904: 163-

Pollution of water supply of Portsmouth. (19 same 1904: 210-212.)

Nuisance occasioned by disposal of sewage at Rocky River. (19 same 1903/4: 214-216.)

Necessity for sewerage at Urbana. (19 same 1903/4: 216-219.)

Pollution of water in coal mines at Wellston by sewage from school house. (19 same 1904: 219-221.)

-. Necessity for sewerage at Willoughby. same 1903/4: 221-222.)

-. On the Columbus sewage testing station. (Ohio Sanitary Bull. v. 9: 177-183.)

PREBLE COUNTY

Erected and organized Feb. 15, 1808. See also Eaton.

Agricultural Society; see Agricultural Societies

Agriculture; see that title

Cattle; see Agriculture. Livestock

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair: see Agriculture. Fairs

Geology; see that title

Horses; see Agriculture. Livestock

PREBLE COUNTY-cont'd

Industries; see that title

Mines and Mining; see that title

Potato Crop; see Agriculture. Crops. Vegetable

Schools: see Education

Sheep; see Agriculture. Livestock Swine: see Agriculture. Livestock

PREMIUMS

Agricultural; see Agriculture

PRICE (PROF. H. C.)

Dean of Agricultural College.

Problems in Ohio agric. (58 A.R. bd. agric. 1903: 352-359.)

1904. Problems in Ohio agric. (14 A.R. farmers' institutes 1903/4: 6-15.)

PRICE (WILLIAM H.)

Canal comr., 1838; see Canals.

Rept. on extension of Miami Canal; see Forrer (Samuel).

PRICES

See also material under Agriculture. Crops, the county . divisions.

1829-1858. Table: prices on or about Dec. 1, each year at Cincinnati of wheat, flour, corn, whisky, hogs, mess pork, lard, sugar, coffee, tallow candles. (3 A.R. comr. statistics 1859: 96.)

Paging from Collected docs

1830-1862. Same. (7 same 1863: 25.) Prices are given at intervals of 2 or 3 years.

1846-1858. Tables: prices of hogs, whisky, corn, oats, wheat and flour etc. at Cincinnati in Dec. 1846-1858. (2 same 1858: 68.)

1847. Average market price in Mahoning Co. of wool, pork, wheat, corn, oats, potatoes, flaxseed, beans, butter. (2 A.R. bd. agric. 1847: 70.)

Prices of corn, wheat, oats, rye and hay in Delaware Co. (3 same 1848: 45.)

-. Prices of corn, wheat, oats, rye, barley, buck-wheat, potatoes and hay in Darke Co. (3 same 1848: 46.)

-. Prices of corn, wheat, oats, barley, buckwheat, potatoes and hay in Erie Co. (3 same 1848: 43.)
-. Prices of corn, wheat, oats, barley, potatoes and hay in Fayette Co. (3 same 1848: 48.)

-. Prices of land, farm labor, corn, wheat, oats, rye, buckwheat, potatoes and hay in Franklin Co. (3 same 1848: 44.)

Prices of corn, wheat, oats, buckwheat, potatoes and hay in Gallia Co. (3 same 1848: 50.)

-. Prices of corn, wheat, oats, beans, butter and eggs in Gallia Co. (3 same 1848: 51.)

Prices of corn, wheat, oats, potatoes and hay in

-. Prices of corn, wheat, oats, rye, barley, buckwheat, potatoes and hay in Wood Co. (3 same 1848: 112.)

Prices of corn, wheat, oats, potatoes and hay in Wyandot Co. (3 same 1848: 112.)

. Prices of corn, wheat, oats, rye, barley, buck wheat, potatoes and hay in Stark Co. (3 same 1848: 105.)

Prices of corn, wheat and oats in Summit Co. (3 same 1848: 104.)

-. Prices of corn, wheat, oats, rye, barley, buck-wheat, potatoes, hay, flaxseed and cloverseed in Tuscarawas Co. (3 same 1848: 107.)

Prices of corn, wheat, oats. potatoes and hay in Union Co. (3 same 1848: 108.)

PICES-cont'd

- 1848. Prices of corn, wheat, oats, rye, barley, potatoes and hay in Van Wert Co. (3 same 1848: 109.)
- . Prices of corn, wheat, oats, rye, barley, buck-wheat, potatoes and hay in Warren Co. (3 same 1848: 111.)
- Prices of corn, wheat, oats, rye, potatoes and hay in Washington Co. (3 same 1848: 110.)
- Prices of wheat, corn, oats and hay in Ross Co. (3 same 1848: 109.)
- -. Prices of corn, wheat, oats, barley, potatoes and hay in Shelby Co. (3 same 1848: 105.)
- Prices of corn, wheat, oats, rye, buckwheat, potatoes and hay in Putnam Co. (3 same 1848: 95.) Prices of corn, wheat, oats, rye, buckwheat, po-
- tatoes and hay in Richland Co. (3 same 1848: 101.) Prices of corn, wheat, oats, potatoes, hay and flaxseed in Preble Co. (3 same 1848: 95.)
- Prices of corn, wheat, oats, buckwheat and hay
- in Ottawa Co. (3 same 1848: 93.) Prices of corn, wheat, oats, potatoes and hay in Paulding Co. (3 same 1848: 94.)
- . Prices of corn, wheat, oats, rye and potatoes in Pickaway Co. (3 same 1848: 100.)
- Prices of corn, wheat, oats, rye, barley, potatoes, hay and tobacco in Montgomery Co. (3 same 1848: 89.)
- . Prices of corn, wheat, oats, rye, buckwheat, potatoes and hay in Meigs Co. (3 same 1848: 83.)
- Prices of corn, wheat, oats, rye, barley, buckwheat, potatoes, hay, beans, flaxseed, cloverseed in Mahoning Co. (3 same 1848: 78.)
- Prices of corn, wheat and oats in Medina Co. (3 same 1848: 83.)
- Prices of corn, wheat, oats, barley and hay in Medina Co. (3 same 1848: 81.)
- Prices of corn, wheat, oats, potatoes, hay and tobacco in Hocking Co. (3 same 1848: 57.)
- -. Prices of corn, wheat, oats, rye, barley, potatoes and hay in Jefferson Co. (3 same 1848: 70.)
 -. Prices of corn, wheat, oats, rye, barley, buck-
- wheat, potatoes and hay in Lake Co. (3 same 1848: 74.)
- . Prices of corn, wheat, oats, buckwheat, potatoes and hay in Lawrence Co. (3 same 1848: 76.)
- Prices of corn, wheat, oats, rye, barley, buckwheat, potatoes and hay in Licking Co. (3 same 1848: 74.)
- Prices of corn, wheat, oats, buckwheat, potatoes and hay in Lorain Co. (3 same 1848: 77.)
- Prices of corn, wheat, oats, potatoes and hay in Henry Co. (3 same 1848: 56.)
- Prices of wheat, oats, corn and rye in Highland Co. (3 same 1848: 55.)
- . Prices of corn, wheat, oats, barley, buckwheat, potatoes and hay in Greene Co. (3 same 1848: 49.)
- . Prices of corn, wheat, oats, barley, buckwheat, potatoes, hay and tobacco in Guernsey Co. (3 same 1848: 54.)
- . Prices of corn, wheat, oats, rye, potatoes, hay and cloverseed in Hancock Co. (3 same 1848: 64.)
- . Prices of corn, wheat, oats, rye, barley, potatoes and hay in Hardin Co. (3 same 1848: 58.)
- Prices of wheat, corn, oats, hay, cloverseed, timothy seed, apples, pork, wool, mutton, beef, horses and butter in Harrison Co. (3 same 1848: 69.)
- . Prices of corn, wheat, oats, rye, barley, buckwheat, potatoes and hay in Geauga Co. (3 same 1848: 53.)
- Prices of corn, wheat, oats, rye, barley, buckwheat, potatoes and hay in Defiance Co. (3 same 1848: 47.)

PRICES-cont'd

- 1848. Prices of land, wheat, corn, oats, barley and flaxseed in Ashland Co. (3 same 1848: 33.)
- Prices of land in Ashtabula Co.; do. corn, wheat,
- oats and potatoes. (3 same 1848: 32.)

 Prices of wheat, corn, oats, potatoes, buckwheat and hay in Athens Co. (3 same 1848: 30.)
- 1849. Prices of corn, wheat, oats, rye, Irish potatoes, sweet potatoes, hay, labor (male and female) in Highland Co. (4 same 1849: 116.)
- 1850. Prices of wheat, corn, rye, oats, potatoes, hay, timothy seed and clover seed of Richland Co. (5 same 1850: 351.)
 - Paging from Collected docs. 1850 [pt. 2], doc. 1.
- Prices of wheat, corn, oats and hay in Clark and Madison cos. (5 same 1850: 97.)
 - Paging from Collected docs. 1850 [pt. 2], doc. 1.
- Prices of wheat, corn, pork, hay and tobacco in Brown Co. (5 same 1850: 78.)
 Paging from Collected docs. 1850 [pt. 2], doc. 1.
- 1851. Easy access to city markets, by r.r., has raised price of all marketable commodities of Champaign
- Co. (6 same 1851: 250.) Prices of wheat, corn, oats, potatoes, cloverseed, timothy seed, apples and hay of Harrison Co. (6 same 1851: 312.)
- 1852. List of prices of agric. products of Medina Co. (7 same 1852: 291.)
 - Wheat, corn, oats, flax seed, potatoes, hay, beef cattle, hogs, cheese, butter.
- Prices of produce in Gallia Co. (7 same 1852: 204.) Wheat, corn, oats, hay.
- 1852-1858. Prices of salt, cattle, Western Reserve cheese, potatoes and hay at Cincinnati in December. (2 A.R. comr. statistics 1858: 68.)
- Prices of Washington Co. produce at Marietta. (8 A.R. bd. agric. 1853: 241.) Wheat, corn, oats, hay, apples.
- Prices of dairy products of Portage Co. (8 same 1853: 202-203.)
- . Prices of steers and oxen in Defiance Co. (8 same 1853: 108.)
- 1854. Prices of cattle in Shelby Co. (9 same 1854: 152.)
- Current prices of agric. products in Preble Co.
- (9 same 1854: 146.) Wheat, flour, barley, rye, corn, oats, flux seed, clover seed, timothy seed, potatoes, pork, beef, hay, butter and green apples.
- Prices of corn and potatoes in Muskingum Co. (9 same 1854: 141.)
- On the remunerative prices recd. in Highland Co. for horses, cattle, wheat, pork and corn. (9 same 1854: 118.)
- Prices of crops of Muskingum Co. (10 same 1855: 191.) Potatoes, corn, oats, hay, wheat, fruit.
- 1855-1887. Export prices in currency of domestic products. (A.R. secy. state 1887: 751-752.)
- 1855/96-1855/04. Table: average price of barley, oats, rye and hay in local state markets each year. (51 A.R. bd. agric. 1896 (p. 70)—59 same 1904.)
- 1856. Prices of horses and cattle in Crawford Co. (11 same 1856: 224.)
- Present prices of wheat, corn, oats and rye in Crawford Co. (11 same 1856: 224.)
- Prices of corn, potatoes, turnips and wheat in Muskingum Co.; r.rs. to some extent injure farmers about Zanesville in regard to prices of products. (11 same 1856: 300-301.)
- . Present price of wheat, corn, oats, barley and buckwheat in Loraln Co. (11 same 1856: 285.)
- Prices of principal crops of Brown Co. (11 same 1856: 203.)
 - Wheat, corn, oats, tobacco.

PRICES-cont'd

1861-1863. Amt. and market price of various products in Cincinnati. (6 A.R. comr. of statistics 1862 (p. 18)—same 1864.)

1861/2-1861/3. Table: valuation of products at Cincin-

nati. (7 same 1863 (p. 17)—same 1864.)

1864-1881. Tables: average price each year of wheat, oats, corn, hay, hogs, beef cattle per hundred weight, iron per ton, and Youghiogheny coal per bushel, according to rept. of Chamber of Commerce of Cincinnati. (41 A.R. bd. agric. 1886: 431-432.)

1868-1873. Table: general average prices of some leading products in all states. (A.R. secy. state 1874: 223.)

1879. Table: comparative value of agric. products for year. (35 A.R. bd. agric. 1880: 322.)

Transportation in its effect on prices; by secy. W. I. Chamberlain. (35 same 1880: 444-449.)

Apples

1825. Price of apples in Cincinnati in April; do. corn, flour, iron, wrought nails, pork, beef, butter, hams, salt, Kanawha salt, whiskey and mnftred. to-bacco. (14 A.R. bd. agric. 1859: 495.)

Reef

See also Agriculture. Livestock.

1852. Prices of beef cattle in Stark Co. (7 A.R. bd. agric. 1852: 346.)

Advance in price of beef in Logan Co. (7 same 1852: 271.)

1894. The relative cost of beef and butter; by C. E. Thorne; discussion. (48 same 1893: 326-336.)

Butter

See under Dairies, etc., the entries under the various counties for material rel, to the price of butter in the early fifties. See also above among the general material.

1852. See Dairies, etc., under Allen Co., this date.

See same, this date.

Prices of butter and cheese of Harrison Co. (8 A.R. bd. agric. 1853: 128.)

Price of butter purchased in Columbiana Co. for Calif. and other markets. (10 same 1855: 135.)

Cattle

Agriculture. Livestock; also above, among the general material. See Agriculture.

Cement

1880/5-1904. Table showing cost of concrete, using Portland cement: location, class of work, proportions, cost per cu. yd. (Geol. survey, 4th series, bull. 2: 122-123.)

1895-1902. Cost of concrete, using natural cement. (Same bull. 2: 123.)

Cheese

See under Dairies, etc., the entries under the various counties for material rel. to the price of cheese in the early fifties; see also above, among the general material.

1852. See Dairies, etc., under Ashtabula Co., this date. 1853. Prices of cheese made in Defiance Co. (8 A.R. bd. agric. 1853: 108.)

1892/4-1903/4. See Mines and Mining (Coal), Hocking Valley, these dates.

Coffee

1859-1863. Table: price of coffee in Cincinnati compared with former price. (7 A.R. comr. of statistics 1863: 24.)

1847-1886. Table: average currency prices of cotton and cotton goods in New York. (A.R. secy. state 1887: 751.)

1861-1863. Prices of cotton in N. Y. each year. (18 A.R. bd. agric. 1863: 348.)

PRICES-cont'd

Fish

1855. Prices of white fish caught and sold in Ottawa Co. (10 A.R. bd. agric. 1855: 194.) 1877. Table: average prices of Ohio fish. (A.R. secy.

state 1877: 607.)

Flour

1822. Price of flour in Ohio compared with same in N. Y. (14 A.R. bd. agric. 1859: 495.)

1888. Gas rates adopted by city council of Columbus Dec. 17. (Geol. survey, 4th series, bull. 1: 109-111.)

1889. Act amended July 29. (Same bull. 1: 111.) — Gas rates adopted Mch. 12 [at Lancaster].

(Same bull. 1: 105-106.)

1901. Ordinance of July 1, fixing price of gas in Columbus. (Same bull. 1: 111-112.)

1862-1875. Table: currency price in dollars of 100 dollars in gold in N. Y. market, by mos., quarters and half years. (A.R. secy. state 1875: 456.)

1862-1875. Table: gold price in dollars of 100 dollars in currency in N. Y. market, by mos., quarters and

half years. (Same 1875: 456.)

1864-1885. Table: average prices of gold and currency in New York for quarter beginning July 1 and ending Oct. 1 each year, and also average prices of Ohio wool in Phila., in currency and gold for same time. (41 A.R. bd. agric, 1886; 434.)

Hemp

1869. Table: highest and lowest prices of hemp rope and bagging for each mo. at St. Louis. (24 A.R. bd. agric. 1869 [pt. 2]: 8.)

Hogs

1848-1879. Table: gross price or equivalent of gross price for hoga at Cincinnati. (A.R. secy. state 1879: 691.)

1852. Average price in home market for fattened hogs in Logan Co. (7 A.R. bd. agric. 1852: 271.)

1853/4-1868/9. Table: average price of hogs, per cental, net, each year, in Cincinnati. (A.R. secy. state 1869: 211.)

Horses

See also Agriculture. Livestock; see also above, the general group.

Average price of horses of Washington Co. (5 A.R. bd. agric. 1850: 411.) Paging from Collected docs. 1850 [pt. 2], doc. 1.

1851. Average prices of horses of Seneca Co.; no mules raised. (6 same 1851: 437.)

1853. Average price of horses in Pickaway Co. (8 same 1853: 199.)

1856. Price of horses in Pike Co. (11 same 1856: 307.)

Iron

1864-1876. Table: quotation per ton of hot-blast charcoal, iron, no. 1. (A.R. secy. state 1875 (p. 429)same 1876.)

1864-1879. Table: prices of standard iron rails in Philadelphia, by mos. and years. (A.R. comr. r.r. and telegraphs 1880: 59.)

1864/75-1864/76. Quotation per ton of hot blast charcoal iron no. 1, at close of Aug.

In Documents as follows:

1864/75 in ann. rept. secy. of state 1874/5: 429. 1864/76 " " " 1875/6: 313.

1873-1876. See Mines and Mining. Iron (Ohio), these dates.

RICES—cont'd

Iren-cont'd

1873/5-1874/6. Stmt. of prices of iron: hot blast charcoal, hot blast stone coal, cold blast charcoal, wrought.

In Documents as follows:

1873/5 in ann. rept. secy. of state 1874/5: 428-429.

1878-1880. Table: quotations for various kinds of iron in Cincinnati (price per ton). (A.R. secy. state 1880: 788.)

Land

1848. Price of land in Guernsey Co.; no. acres under cultivation; no. in wheat, corn and oats. (3 A.R. bd. agric. 1848: 54.)

Price of land in Columbiana Co. (3 same 1848: 36.)

1853-1859. Table: comparative value of land in several cos., by average price per acre. (3 A.R. comr. of statistics 1859: 45.)

1857-1859. Table: amt. of land sold and average price per acre in several cos. (3 same 1859: 47.)

Lard

1870/5-1870/9. Pork-packing states; see Industries, etc. Meat, these dates.

1874/5-1875-6. See Industries, etc. Meat, these dates.

Leaf Lard

1859/77-1859/79. Cincinnati; quantity; see Industries, etc. (Cincinnati), these dates.

Lumber

1883. Table: local rates, prices for lumber at Cleveland. (A.R. secy. state 1883; 830.)

Mules; see Agriculture. Livestock

1874/9-1874/80. Table: average ann. price per pound of various kinds of paper at mills in Cincinnati. (A.R. secy. state 1879 (p. 690)—same 1880.)

Petroleum

1882. Table: quotations from Oil City of price per bbl. of 42 gallons each, of petroleum, by mos. (A.R. secy. state 1882: 716.)

Pock

See also Agriculture. Livestock. Swine.

1852. Price of pork in Franklin Co. (7 A.R. bd. agric. 1852: 195.)

Price of pork in Defiance Co. (7 same 1852: 185-186.)

Price of pork in Wayne Co. (7 same 1852: 377.) Price of pork in Defiance Co. (8 same 1853: 108.)

1873/5-1874/6. U. S.; see Industries, etc. Meat, these dates.

1876/8-1877/9. U.S.; see same, these dates.

1877-1880. See same, these dates. 1882-1892. Table: average monthly price of pork from June to Dec., during last 11 years. (47 A.R. bd. agric. 1892: 437.)

-. Same. (3 A.R. farmers' institutes 1892/3.)

1876/96-1876/04. Table: average price of potatoes in local markets of state each year. (51 A.R. bd. agric. 1896 (p. 70)-59 same 1904.)

1832. List of prices, established by Columbus Typo-graphical Socy. (House jol. 1832/3: 165-166.)

1833-1839. Bill of prices established by Columbus Typographical Socy. for composition and press work, Nov. 5, 1833; do. Sept. 26, 1836; do. Jan. 2, 1839. (Exec. docs. 1838/9 pt. 2, doc. 67: 4-8.)

PRICES-cont'd

Sheep

See also Agriculture. Livestock,

1793-1834. Comparative stmt. showing average prices of Merino stock and wool at auction sales at Rambouillet each year. (17 A.R. bd. agric. 1862: 482-483)

1862-1864. Prices of wool in Boston, by quarters of

year. (18 same 1863: 348.)
1864-1885. Table: currency prices of Ohio wools which passed through wool house of Mauger, Avery and Co. of Phila during quarter beginning with July 1 and ending with Oct. 1, each year. (41 same 1886: 431.)

1872-1873. Table: comparison of prices (for sheep one year old) in several states. (A.R. secy. state 1873: 242.)

1874-1876. Table: no. and value and average price of sheep in states having more than 1,000,000 sheep in each. (Same 1874 (p. 252)—same 1876.)

Steel

1867-1884. Steel rails; U. S. (A.R. comr. r.rs. and telegraphs 1884 app. pp. 214-216.)

- Table: tons of steel, decline in price of same and

amt. of decline in U. S. (Same 1884 app. p. 216.) 1868-1869. Table: prices of American steel rall in

Philadelphia, by mos. and years. (Same 1880: 59.)

Wheat

See also above, the general material.

1829-1862. Tables: comparison in prices of wheat, corn, sugar and coffee in Cincinnati. (3 A.R. comr. of statistics 1859 (pp. 39-40)—same 1863.) In 1863 also other products.

1843. Rept. of the select committee (Coombs) on ann. rept. of the auditor. (House jol. 1843/4: 137-144.)
Criticism of auditor's assignment of causes of fall of prices of produce and particularly of wheat.

1850/90-1850/00. Table: average production and price of wheat and corn by decades. (49 A.R. bd. agric. 1894 (p. 45)-59 same 1904.)

194 (p. 45)—09 same 1904.)

In 1894, table also gives returns for period betw. 1885/94; in 1895, period betw. 1886 and 1895; in 1896, period betw. 1886 and 1897, period betw. 1888 and 1897; in 1898 period betw. 1889 and 1898; period covered in repts. from 1899 to 1901 is 1850/9 to 1890/9; from 1902 to 1904, it is 1850/60 to 1890/00.

1855-1878. Tables: average ann. quotations for wheat, corn, oats, hay, flour, etc. in Cincinnati. (A.R. secy, state 1878: 638-640.)

1858-1884. Table showing highest and lowest prices of No. 2 wheat in Chicago each year. (Ohio crop rept. July 1885: 9.)

1884. The price of wheat; by W. I. Chamberlain. (38 A.R. bd. agric. 1883: 437-440.)

1857. Table: average price of wood for each section of state, as returned by cos. (A.R. comr. of statistics 1857: 21.)

Wool

See Agriculture. Livestock; also above, the general group and also above, under sheep.

PRINTING

Prices; see that title

PRITCHARD (JAMES)

Senator from Jefferson Co., 3d-4th Gen. Assem., 1804/5-1805/6; Representative from Jefferson Co., 7th-9th Gen. Assem., 1808/9-1810/1.

Reports by

[SPECIAL] COMMITTEE

1810. Feb. 10. Rept. on inquiry into expediency of taxing shares in banks of state. (House jol. 1809/ 10: 345.)

PRIVATE BANKS: see BANKS

PRIVATE SCHOOLS: see EDUCATION

PROBASCO (JOHN, JR.)

Representative from Warren Co., 39th-41st Gen. Assem., 1840/1-1842/3.

Reports by

COMMITTEE ON BANKS AND CURRENCY

1842. Depreciated currency, etc. 5 pp. (House jol. 1841/2 app. p. 7.)

PROBST (C. O.)

Secy. of state bd. of health, July 27, 1886, to date. Investigation of nuisance at Lynchburg. (Mo.

Sanitary Record v. 1: 100-102.)

- Investigation of a nuisance caused by cattle pens at distillery at Lynchburg. (3 A.R. bd. health 1887/8: 111-112.)
- Rept. on Salem's water supply. (3 same 1887/ 8: 122-125.)
- Investigation of diphtheria at Athens. (3 same 1887/8: 119-122.)
- Investigation of small-pox at Stringtown, Coshocton, Oakley. (5 same 1887/8: 113-116.)
- Investigation of fever at Caldwell. 1887/8: 116-119.)
- 1889. Rept. on investigation of diphtheria at Moscow. (4 same 1888/9: 60-63.)
- [Rept. on] small-pox at [various points in Ohio].
- (4 same 1888/9: 16-21; 28-40.)

 Diphtheria and scarlet fever at Soldiers' and Sailors' Orphans' Home, Xenia. (Mo. Sanitary Record v. 2: 147-149.)
- 1890. Investigation of nuisance created by straw-board works at Plain City. (5 A.R. bd. health 1889/90: 944-947.*)
- Reported cholera at Carrollton. (5 same 1889/ 90: 947-949.*)
- Diphtheria at Soldiers' and Sailors' Orphans' Home at Xenia. (5 same 1889/90: 909-912.*)
- Rept. on typhoid fever at Cadiz Junction and Dublin. (5 same 1889/90: 915-916.*)
- Small-pox at Deunquat and Point Pelee Is. (5 same 1889/90: 912-914.*)
- Diphtheria at Lima. (5 same 1889/90: 938-939.*) Sanitary investigation at Frazeysburg. (5 same
- 1889/90: 949-950.*) Diphtheria at Zanesville. (5 same 1889/90:
- 924-928.*)
- How may school children be protected from contagious diseases? (Mo. Sanitary Record v. 3: 301-304.)
- 1891. Registration of vital statistics. 25-32.)
- Same. (7 A.R. state bd. health 1891/2: 252-259.) Use and abuse of disinfectants. (Mo. Sanitary Record v. 4: 34-38.)
- Same. (6 A.R. state bd. health 1890/1: 300-303.) Rept. on location of a cemetery at Navarre and extension of a cemetery at Berlin. (6 A.R. bd. health 1890/1: 46-48.)
- Rept. on abatement of nuisance at Wilmington. (6 same 1890/1: 52.)
- Water supply and sewerage of Central Insane Asylum. (Mo. Sanitary Record v. 4: 148-151.)
- Same. (6 same 1890/1: 37-41.)
- The sewerage of Salem. (6 same 1890/1: 30-31.)
- Rept. on alleged pollution of water supply of Washington Court House. (6 same 1890/1:53.)
- Rept. of investigation of alleged nuisance at Middletown. (6 same 1890/1: 54-55.)

PROBST (C. O.)-cont'd

- 1891. Rept. on investigation of water supply and sewerage of Ashtabula. (6 same 1890/1: 35-37.)
- Rept. on investigation of typhoid fever at Ashland. (6 same 1890/1: 57-59.)
- Rept. on scarlet fever at Caledonia. (6 same 1890/1: 51-52.)
- 1892. Measures taken to prevent cholera in state. (7 same 1891/2: 86-103.)
- Rept. on sewerage and water supply of Lima. (7 same 1891/2: 21-26.)
- Investigation of alleged nuisance at Athens. (7 same 1891/2: 103-105.)
- Rept. on investigation of sanitary condition of
- Findlay, Ohio. (7 same 1891/2: 26-30.)

 -. Investigation of typhoid fever at Catholic Orphans' Asylum at Louisville (Stark Co.) and at Lykens. (7 same 1891/2: 30.)
- Rept. of small-pox epidemic at Pomeroy and vicinity, and tables showing names, dates, origin and vaccination of small-pox cases at Pomeroy. (7 same 1891/2: 64-85.)
- 1893. What Ohio is doing to prevent introduction and spread of cholera. (8 same 1892/3: 50-52.)
- Rept. on pollution of the Sandusky River by waste from straw board works at Tiffin. (8 same 1892/3: 83-85.)
- Rept. on an alleged violation of quarantine regulations at Marion. (8 same 1892/3: 57-58.)
- Extension of cemetery at Belleville and investigation of cemetery at Berlin and of the Kenyon Military Academy at Gambier. (8 same 1892/3: 91-93.)
- Rept. on sanitary condition at Galion. (8 same 1892/3: 95-96.)
- Repts. on diphtheria at Bloomdale, Carey and Glouster. (8 same 1892/3: 52-55.)
- Rept. on disposal of garbage at Detroit. (6 same 1892/3: 86-87.)
- Why clergymen should be sanitarians. (Mo. Sanitary Record v. 6: 79-88.)
- Rept. on scarlet fever at Athens and Somerset (8 A.R. bd. health 1892/3: 58-60.)
- Rept. on nuisance at Coshocton. (8 same 1892/3: 93-94.)
- On small-pox at Akron. (8 same 1892/3: 15-19; 22-24.)
- -. Rept. on small-pox at Canton, German township and Norwood. (8 same 1892/3: 60-66.)
- Rept. on typhoid fever at Huron, North Lewisburg, Orrville and Rising Sun. (8 same 1892/3: 66-73.)
- Rept. on typhoid fever at Huron, North Lewis burg, Orrville, Rising Sun; by C. O. Probst. (8 same 1892/3: 66-73.)
- 1894. Investigation of proposed extension of water supply of Lancaster. (9 same 1893/4: 61-64.)
 Rept. on sanitary condition of East Palestine.
 - (9 same 1893/4: 141-143.)
- Rept. on investigation of a nuisance at Alliance. (9 same 1893/4: 70-73.)
- -. Rept. on sewerage at Athens, Ashtabula, Hamilton, Marietta and Marysville. (9 same 1893/4: 44-51.)
 - J. Hartzell and E. T. Nelson were also on the committee of investigation at Ashtabula and Marietta; B. C. Stanton and T. C. Hoover at Hamilton.
- -. Rept. on investigation of alleged nuisance at Bellefontaine. (9 same 1893/4: 73-74.)
- Rept. on a proposed additional water supply for Bowling Green. (9 same 1893/4: 59-61.)
- Rept. on investigation of nuisance at Vinton. (9 same 1893/4: 74-75.)
- Rept. on sewage disposal at Oberlin. (9 same 1893/4:51-57.

^{*} Paging from Collected docs.

ROBST (C. O.)-cont'd

- 1894. Rept. on proposed water supply for Wooster with analyses of water. (9 same 1893/4: 69-70.)
- —. Rept. on a nuisance at Woodsfield. (9 same 1893/4: 76-77.)
- —. Rept. on sanitary condition of East Palestine. (9 same 1893/4: 141-143.)
- —. Rept. on sanitary condition of Uhrichsville. (9 same 1893/4: 143-145.)
- —. Inspection of National Women's Relief Corps Home, Madison, Lake Co. (9 same 1893/4: 140-141)
- —. Rept. on diphtheria at Austinburg (Ashtabula Co.) Lorain Co. Infirmary and near Perrysville (Ashland Co.). (9 same 1893/4: 33-37.)
- —. Rept. on typhoid fever at Bradner, Point Pleasant, Mansfield and Medina Co. Infirmary. (9 same 1893/4: 38-44.)
- 1895. Rept. on proposed additional water supply for Fostoria. (10 same 1894/5: 61-62.)
- —. Rept. on pollution of Ritter's Run. (10 same 1894/5: 144-145.)
- —. Investigation of pollution of Pickle Run at Galion. (10 same 1894/5: 142-144.)
- ---. Rept. on sewerage for Cleveland. (10 same 1894/5: 102-107.)
- -... Letter of approval of water supply of Dalton. (10 same 1894/5: 61.)
- -... Rept. on sewerage for (Lorain) Sheffield Land Co. (10 same 1894/5: 129-130.)
- Nuisance at Concord. (10 same 1894/5: 145-146.)
 Rept. on proposed sewerage system for the Court
- House and jail of Delaware County, located at Delaware. (10 same 1894/5: 107-109.)
- —. Investigation of the pollution of the Sandusky River at Bucyrus. (10 same 1894/5: 138-139.)
- —. On investigation of the water supply of Painesville. (10 same 1894/5: 78-81.)
- —. Nuisance at Perrysburg. (10 same 1894/5: 149.)
- —. Rept. on alleged nuisance in Perry township, Wood Co., created by discharged sewage of Fostoria into stream. (10 same 1894/5: 149-151.)
- —. Rept. on the proposed sewage works at Alliance. (10 same 1894/5: 118-124.)
- —. The abatement of nuisances. (Ohio Sanitary Bull. (qr. ser.) v. 1: 82-83.)
- 1896. Rept. on investigation of alleged nuisance at Defiance. (11 A.R. bd. health 1895/6: 149-151.)
- ... Investigation of epidemic at Centerburg. (11 same 1895/6: 56-57.)
- —. Repts. on diphtheria at Gahanna, Pemberville and Piqua. (11 same 1895/6: 63-66.)
- —. Rept. on typhoid fever at Dyesville and Haydenville. (11 same 1895/6: 58-61.)
- —. Rept. on typhoid fever at Gibsonburg. (11 same 1895/6: 61-62.)
- ... Small-pox in southeastern Ohio [and] at Dayton, Lima and Lockland. (11 same 1895/6: 44-52.)
- . Rept. on scarlet fever at Fredericktown. (11 same 1895/6: 57-58.)
- 1897. Rept. on use of antitoxin in treatment of diphtheria in Ohio. (Ohio Sanitary Bull. v. 1: 61-72.)
- Rept. on mechanical filtration of public water supply of Lorain. (12 A.R. bd. health 1896/7: 154-163.)
- ___. Same. (Ohio Sanitary Bull. v. 1: 109-120.)
- A rept. on the use of antitoxin in treatment of diphtheria in Ohio. (12 A.R. bd. health 1896/7: 137-148.)
- Repts. on small-pox at Dayton, Ironton and Toledo. (12 same 1896/7: 31-35.)
- Wood Co. (12 same 1896/7: 136-137.)

PROBST (C. O.)-cont'd

- 1897. Diphtheria in the Orphans' Home at Findlay; Greenfield; Newark. (12 same 1896/7: 36-39.)
- —. Repts. on typhoid fever at Boys' Industrial School, Lancaster, and at Union Station. (12 same 1896/7: 41-45.)
- 1898. Present position of formaldehyde as a disinfectant. (Ohio Sanitary Bull. v. 2: 36-42.)
- ---. Same. (12 A.R. bd. health 1896/7: 240-246.)
- —. Rept. on investigation of typhoid fever at Steinersville. (13 same 1897/8: 71-72.)
- 1899. Rept. on investigation of typhoid fever at Conneaut. (14 same 1898/9: 78-84.)
- —... Rept. on investigation of pollution of water supply of Wellston. (14 same 1898/9: 254-255.)
- Rept. upon pollution of Sandusky River at Tiffin. (14 same 1898/9: 239-253.)
- —. Paper on bds. of health and their relation to city govt. (Ohio Sanitary Bull. v. 3: 105-110.)
- —. Rept. upon investigation of alleged nuisance from garbage crematory at Toledo. (14 A.R. bd. health 1898/9: 253-254.)
- —. Diagnosis of small-pox now prevailing in Ohio. (Suppl. to Ohio Sanitary Bull. v. 3, nos. 10 and 11.)
- 1900. Acct. of international congress of hygiene and demography, Paris, Aug. 10-17. (Ohio Sanitary Bull. v. 4: 169-176.)
- —. Water supply and sewerage. (Same v. 4: 176-178.)
- —. Changes in health laws proposed by municipal code bill. (Same 1898/9: 94-103.)
- ---. Same. (14 A.R. state bd. of health 1898/9: 817-825.)
- —. Rept. on investigation of typhoid fever at Mingo Junction, Lake Erie College (Painesville); Union Furnace. (15 A.R. bd. health 1899/00: 47-56.)
- 1901. Rept. of investigation of typhoid fever at Hiram. (16 same 1900/1: 143-148.)
- —. The state's duty in prevention of tuberculosis. (Ohio Sanitary Bull. v. 5: 57-65.)
- ---. Association for the Prevention of Tuberculosis. (16 A.R. state bd. health 1900/1: 16-23.)
- ---. Investigation of an alleged nuisance arising from pollution of Ross Run Creek by sewage of Cincinnati and Norwood. (16 same 1900/1:165-169.)
- ---. A toast to health. (Ohio Sanitary Bull. v. 5: 149-152.)
- 1902. Rept. on investigation of nuisance caused by sewage from Ohio Soldiers' and Sailors' Home, and of nuisance near Salem. (17 A.R. bd. health 1901/2: 206-211.)
- —. Rept. on investigation of alleged nuisance at Athens. (17 same 1901/2: 151-152.)
- same 1901/2: 50-52.)
 Prevention of tuberculosis in public institutions.
 (Bull. of charities and correction v. 8, no. 4: 93-98.)
- —... Medical inspection of schools. (Ohio Sanitary Bull. v. 6: 194-202.)
- 1904. Shall consumptives be excluded from the schools? (Same v. 9: 96-103.)

PROBST (C. O.) AND HARTZELL (JOSIAH)

- 1895. Investigation of the pollution of Blanchard River at Findlay. (10 A.R. bd. health 1894/5: 141-142.)
- ---. Rept. on the proposed sewage disposal works at Fostoria. (10 same 1894/5: 125-129.)

PROBST (C. O.) AND HOOVER (THOMAS)

1890. Rept. on sanitary inspection of Boys' Industrial School at Lancaster. (5 A.R. bd. health 1889/90: 970-972.*)

Rept. on sanitary investigation of Girls' Industrial Home. (5 same 1889/90: 972-975.*)

1898. Preliminary rept. on outbreak of typhoid fever at Institution for Education of the Blind. (13 same 1897/8: 63-65.)

PROBST (C. O.) AND NELSON (E. T.)

1891. Rept. on investigation of proposed system of sewerage for Sidney. (6 A.R. bd. health 1890/1: 48-51.)

PROCTOR (J. R.)

1877. Timber interests of Ky. (31 A.R. bd. agric. 1876: 537-540.)

PRUGH (J. M.)

1904. Some of our mistakes [in farming]. (14 A.R. farmers' institutes 1903/4: 201-206.)

PRODUCTION

See also Labor for material bearing on production as affected by labor conditions, also Transportation for material bearing on the effect of transportation facilities on production.

1844. Ohio; value only. (Gov. mess. (Bartley, T. W.) Dec. 1844: 6.)

1847/8. Aggregate production of cattle, hogs, flour, pork, whiskey, corn, wheat, cloverseed, flaxseed, broom corn, bacon, lard, tallow, hides, wool, butter, feathers, leather, grease, eggs in Pickaway Co. (3 A.R. bd. agric. 1848: 100.)

1849-1857. Ohio; value only; mnfres., mechanic arts and products at mines in 1849 and in 1857. (Govs. mess. (Chase) Jan. 1858: 6.)

1857. Ohio; aggregate value only; mnftred. products.

(A.R. comr. statistics 1857: 31-32.)

Table: value of productions of iron, wood, food, 1862. leather and liquors. (6 same 1862: 19.)

1864. Ohio; value of products of mnfres.

1865: 25.) 1873-1875/6. Table: amt. of misc. productions by cos. (A.R. secy. state 1874 (p. 288)—same 1876.)
Salt (bu.), petroleum (gal.), lime (bbls.), water cement (bbls.), stoneware (gal.).

Agricultural Implements

1878-1880. Ohio; quantity; see Industries, etc. Mills, these dates.

Barley

1860-1904. See Agriculture. Crops. Grain.

Beef; see Agriculture. Livestock. Cattle

1901-1902. Ohio; value; see Industries, etc. Tile.

1860-1904. See Agriculture. Crops. Grain.

Building Stone; see Mines and Mining

Butter

1839-1856. Ohio; in 1839 and in 1856; value only; see Dairy Industry, Butter (Ohio), these dates.

. Ohio; quantity and value; see Dairy Industry (Ohio), under dates of 1836-1848. 1848.

1849/60-1849/61. Ohio; quantity only; see Dairy In-

dustry. Butter, these dates. 1850-1862. Ohio; in 1850, 1860 and 1862 resp.; quantity only; see Dairy Industry. Butter (Ohio), these

1860-1866. Ohio; quantity only; see same, these dates.

PRODUCTION-cont'd

Butter-cont'd

1860/3-1860/80. Ohio; quantity only; see Dair dustry. Butter, these dates.

1863-1875. Ohio; quantity only; see Dairy Ind Butter (Ohio), these dates.

1873-1904. Ohio; quantity only; see Dairy Ind Butter (Ohio), these dates.

Cattle; see Agriculture. Livestock. Sheep

Cement

1878-1880. Ohio; lime and water cement; qua (A.R. secy. state 1878 (p. 603)—same 1880.)

1836-1848. Ohio; in 1836 and in 1848; quantity see Dairy Industry (Ohio), these dates.

1839-1856. Ohio; in 1839 and in 1856; value only Dairy Industry. Butter (Ohio), these dates.

1849/60-1849/61. Ohio; quantity only; see Dair dustry. Butter, these dates.

1850-1860. Ohio; in 1850 and in 1860; value only Dairy Industry. Cheese (Ohio), these date 1850-1862. Ohio: in 1850 and 1860-1862: quantity see same, these dates.

1860-1866. Ohio; quantity only; see same, these 1860/3-1860/80. Ohio; quantity only; see Dair dustry. Butter, these dates.

1863-1875. Ohio; quantity only; see Dairy Ind-Butter (Ohio), these dates.

1865. Ohio; specified counties; quantity only; same, this date.

1873-1904. Ohio; quantity only; see same, these

Coal; see Mines and Mining

Copper, see Mines and Mining

Corn

1860-1865. See Agriculture. Crops. Grain.

Dairy Products

The material set out under the names of counties Dairy Industry (Ohio) should be consulted in tion to that listed below.

1848. Ohio; total value; see Dairy Industry (0) under dates of 1836-1848.

1873. U. S.; quantity and value; see Dairy Indu Butter, this date.

Drain Tile

1877. Ohio; quantity; see Industries, etc. Tile. 1880. Ohio; quantity. (A.R. secy. state 1880: 734

1891. Ohio; value. (Rept. geol. survey v. 7: 91.)

Eggs; see Agriculture. Poultry

1847. Akron; quantity. (2 A.R. bd. agric. 1847: 87 1848. Clark Co.; quantity. (2 same 1848: 38.)

1860/6-1860/9. Table: aggregate no. of bu. of br stuffs produced each year.

In Reports as follows:

1860/6 in 11 A.R. comr. of statistics 1867:15. 1860/7 " stats. rept. secy. state 1868:25. 1860/8 " A.R. secy. state 1869:152. 1860/9 " " 1870:178.

1862. Table: misc. products of food in Ohio. (7. comr. of statistics 1863: 13.)

Bu. of potatoes, lbs. of butter, cheese, maple si sorghum sugar, gal. of maple molasses, sorg molasses.

Furniture

1840-1857. Ohio; quantity and value. (A.R. comr. tistics 1857: 27.)

[•] Paging from Collected docs.

PODUCTION-cont'd

Glass-ware

1880. Ohio; quantity. (A.R. secy. state 1880: 734.) 1881-1884. Same. (Same 1881 (pp. 844-845)—same 1884.)

1900-1901. Ohio; quantity. (26 A.R. bureau labor statistics 1902: 375.)

1901. Ohio; value. (26 same 1902: 376.)

Grain; see Agriculture. Crops. Grain

Hogs; see Agriculture. Livestock. Swine See also Pork.

Horses; see Agriculture. Livestock

Iron

See also Mines and Mining.

1864-1880. Rolling mills; U. S.; quantity. (A.R. secy. state 1872 (p. 227)—same 1880.) 1865-1871. Forges and bloomeries; U. S.; quantity.

(Same 1872: 228.)

ORE

1884/92-1884/1904. Ohio; quantity; see Mines and Mining. Iron, these dates.

Pre Inox

1810-1870. Quantity; U. S. (A.R. secy. state 1872: 224.) 1840/57-1840/60. Ohio; quantity and value; see Mines and Mining. Iron, these dates. 1840/68-1840/74. Ohio; quantity; see Mines and Min-

ing. Iron, these dates.

1849. Production of pig iron in Gallia Co. (4 A.R.

bd. agric. 1849: 100.) 1854-1873. Quantity; U. S. (A.R. secy. state 1873:

278.)

1868/75-1868/76. Ohio; value; see Mines and Mining; Iron, these dates.

1872-1873. Value; U. S. (A.R. secy. state 1874: 284.) 1872-1878. U. S.; quantity. (Same 1873 (p. 277)—same 1879.

1872/3-1872/4. Ohio; quantity; see Mines and Mining. Iron, these dates.

RAILS

1849-1872. U. S.; quantity. (A.R. secy. state 1873:

1864-1878. (Same 1877 (p. 578)—same 1879.)

1867/77-1867/78. U. S.; quantity; see Mines and Mining. Iron, these dates.

1871/6-1873/8. U. S.; quantity; see Mines and Mining. Iron, these dates.

ROLLED

1864/76-1864/78. U. S.; quantity; see Mines and Mining. Iron, these dates.

Lard

1870/5-1870/9. Pork-packing states; quantity; value; see Industries, etc. Meat, these dates.
1873/5-1874/6. U. S.; quantity; see Industries, etc.

Meat, these dates. 1875/7-1878/80. Cincinnati; quantity; see Industries, etc. Meat (Cincinnati), these dates.

1876/8-1877/9. U. S.; quantity; see Industries, etc. Meat, these dates,

Leather Manufactures

1881-1884. Ohio; quantity and value; see Industries, etc. Wood-working, these dates.

Limestone; see Industries. Building Materials

Liquor

1900-1901. Ohio; quantity; see Liquor Traffic, these dates.

1901-1902. Ohio; value; see Liquor Traffic, these dates.

Locemotives

1878-1880. Ohio; quantity; see Industries, etc. Mills, these dates.

PRODUCTION-cont'd

Manufactures

1840-1850. Cincinnati; value in 1840 and in 1850 and ratio of increase. (2 A.R. comr. statistics 1858: 33.)

1840/76-1840/82. Cincinnati; values; see Industries, etc. Cincinnati; these dates.

1841/77-1841/83. Cincinnati; aggregate values; see Industries, etc. Cincinnati, these dates.

1860-1869. Cincinnati; comparative production of mnfres. in 1860 and in 1869; value. (A.R. secy. state 1869: 212-213.)

. Cincinnati; value of specified industries in 1860 and in 1869; per cent of increase. (Same 1869: 212-213.)

1876/7-1881/2. Cincinnati; aggregate values; see Industries, etc. Cincinnati, these dates.

1877-1883. Cincinnati; aggregate value, classes of mnfres. (Same 1877 (pp. 595-597)—same 1883.)

1887. Ohio; value ann. product of industrial establishments in state. (Same 1887: 745-750.) 1902-1904. See Industries (Ohio), these dates.

Maple Sugar

1862/3-1870/5. Ohio; quantity; see Industries, etc. Sugar (Maple), these dates.

1863-1875. Ohio; quantity; see Industries, etc. Sugar.

1864-1904. Ohio; quantity; see Industries, etc. Sugar (Maple), these dates.

1867-1875. Ohio; quantity; see same these dates.

1897-1904. Ohio; quantity; see same these dates.

Mest

1849-1856. Ohio; value; see Industries, etc. Meat, these dates

1872/3-1875/6. Barreled meats in the West; quantity only. (A.R. secy. state 1876: 273.)

1860-1875. Ohio; quantity; see Industries, etc. Molasses, these dates,

Mules: see Agriculture. Livestock. Horses

Nails

1873-1878. U. S.; quantity. (A.R. secy. state 1879:

Oats; see Agriculture. Crops. Grain

Paper

1874/7-1879/80. Cincinnati; quantity and value; see Industries, etc. Paper, these dates.

Petroleum; see Oils

Pork

See also Agriculture. Livestock. Swine.

1832/77-1833/79. Cincinnati; quantity; see Industries, etc. Meat (Cincinnati), these dates.

1833-1859. Cincinnati; quantity. (13 A.R. bd. agric. 1858: 645.)

1849/75-1849/76. Western states; quantity. (29 same 1874 (p. 599)—same 1875:646-647.)

1852-1869. Cincinnati; quantity. (A.R. secy. state 1869: 211.)

1857/8-1858/9. Ohio; quantity. (13 A.R. bd. agric. 1858: 646.)

On the following page there is a table showing amt. of pork packed in O., Ky., Ind., Ill., Mo., Tenn., Ia. and Wisc.

1867/8-1868/9. Western states; quantity. (A.R. secy. state 1869: 223.)

O., Ill., Ind., Ky., Mo., Wisc. and Ia. 1870/1-1874/5. Cincinnati; quantity. (30 A.R. bd. agric. 1875: 650.)

1870/5-1870/9. Pork-packing states; quantity; see Industries, etc. Meat, these dates.

PRODUCTION-cont'd

Pork-cont'd

1872/3-1874/5. Barreled pork in pork packing states; quantity. (29 A.R. bd. agric. 1874: 596.)

1872/3-1875/6. Same. (30 same 1875: 638.)

1873/5-1874/6. Ohio: quantity: see Industries. etc. Meat, these dates.

U. S.; quantity; see Industries, etc. Meat, these dates.

1874/5-1875/6. Barreled pork; quantity; in O., Ill., Ind., Ia., Kan., Ky., Mich., Minn., Mo., Neb., Tenn., W. Va., Wisc. and Pittsburgh. (A.R. secy. state 1875 (p. 400)—same 1876.)

-. Same. (29 A.R. bd. agric. 1874 (p. 596)-30 same 1875.)

1875/7-1877/9. Ohio; quantity; see Industries, etc. Meat, these dates.

1875/7-1878/80. Cincinnati; quantity; see Industries, etc., Meat (Cincinnati), these dates.

1876/8-1877/9. U. S.; quantity; see Industries, etc. Meat, these dates.

1878/9-1879/80. Ohio; quantity. (A.R. secy. state 1880: 796.)

Portland Cement

1880-1902. U. S.; quantity; see Industries, etc. Building materials (cement), these dates.

1880. Ohio; quantity. (A.R. secy. state 1880: 734.) 1881-1884. Same. (Same 1881 (pp. 844-845)—same 1884.)

1901-1902. Ohio; quantity and value; pottery and stoneware. (26 A.R. bureau labor statistics 1902: 388.)

Rye; see Agriculture. Crops. Grain

1840/57-1840/60. Ohio; quantity and value; see Industries, etc. Salt.

Sheep; see Agriculture. Livestock. Sheep

Ships; see Industries, etc. Ship-building

Soap and Candles

1847-1857. Ohio; quantity. (A.R. comr. statistics 1857:

Sorghum; see Sugar (Cane)

Steam-hoilers

1878-1880. Ohio; quantity; see Industries, etc. Mills, these dates.

Steam-engines

1878-1880. Ohio; quantity; see Industries, etc. Mills, these dates.

Steel

See also Industries..etc. Steel.

1867/77-1867/78. U. S.; quantity; see Mines and Mining. Iron, these dates.

1874/7-1874/8. U. S.; quantity; see Mines and Mining. Iron, these dates.

RATES

1867-1884. U. S.; quantity. (A.R. comr. r.rs. and telegraphs 1884 app. pp. 214-216.)

1871-1878. Quantity; see Industries. Iron and Steel, these dates.

Stoneware

1877. Ohio; quantity. (A.R. secy. state 1877: 605.) 1878-1880. Ohio; quantity. (Same 1878 (p. 603)same 1880.)

1891. Ohio; quantity. (Rept. geol. survey v. 7: 117.)

PRODUCTION-cont'd

Sugar

CANE

1862/3-1871/2. Ohio; quantity; see Industries, a Sugar (Cane), these dates.

1862/7-1870/5. Ohio; quantity; see Industries, Sugar (Cane), these dates. 1863-1875. Ohio; quantity; see Industries, etc. Su

(Cane), these dates.

1866-1904. Ohio; quantity; see same, these dates.

MAPLE; see above MAPLE SUGAR

Swine; see Agriculture. Livestock. Swine

1900-1901. Ohio; quantity; see Industries, etc. 7 1901-1902. Ohio; value; see Industries, etc. Tile.

Tin: see Industries, etc. Tin

Vehicles

1860. Ohio; quantity and value; see Industries, Carriages, this date.

Wheat; see Agriculture. Crops. Grain

Wood Manufacturers.

1881-1884. Ohio; quantity and value; see Industr etc. Woodworking, these dates.

Wasi

See also Agriculture. Livestock. Sheep. 1854-1863. California; quantity; see Industries, Textile. Wool.

1866-1904. Ohio; quantity. (10 A.R. comr. statis 1866 (pp. 71-72)—A.R. secy. state 1904.) 1870-1885. Ohio; quantity. (41 A.R. bd. agric. 18

428-429.) 1873. U. S.; quantity. (A.R. secy. state 1874: 242.

PROHIBITION; see LIQUOR TRAFFIC

PROPERTY

1866-1869. Table: cos. in which largest amts. of mo have been secured by mortgage. (10 A.R. co of statistics 1866 (p. 34)—same A.R. secy. st 1869.)

Public Property; see that title

PRUDEN (A. J.)

Representative from Hamilton Co., 48th Gen. Ass 1849/50.

Reports by

SELECT COMMITTEE

1850. Bridge over Mill Creek. (House jol. 1849/50 2 p. 169.)

PUBLIC AID

1818. Letter from Wm. H. Crawford, secy. of the tr ury of the U.S. enclosing House res. rel. to which may be rendered by Congress to states road improvement and canal construction. (§ jol. 1818/9: 18-20; House jol. 1818/9: 18-19.)

1820. Rept. of jt. committee (Vance) apptd. to inque what aid can be given to mnfg. interests of 0 (Sen. jol. 1819/20: 219-220; House jol. 1819/ 252-253.)

Loan recommended to Steubenville woolen manufact -. Proceedings in connection with rept. of comitee (Cook) on position of J. C. Stubbs and J. E ner praying loan to carry into effect invention

making brick; favorable. (House jol. 1819/20: 19 1837. Rept. of committee on colleges and university (Curry) on petition of Granville Literary and I ological Inst. for state aid; adverse. (Same 18 7: 319-321.)

UBLIC AID-cont'd

- 1873. Recommendation that petition of trustees of township of Newburgh, Cuyahoga Co., praying an apprn. on behalf of families of certain persons killed when Northern Lunatic Asylum was destroyed by fire, be granted. (Govs. mess. (Noyes) Jan. 1873.)
- 1884. Payments on acct. of apprn. for relief of flood sufferers in Ohio. (A.R. auditor 1883/4: 373.)
- Rept. of Ohio state relief comn., covering money transactions March 18, 1884 to Jan. 2, 1885. Columbus: The Westbote Co., 1885. 7 pp.

 —. Same. (Exec. docs. 1884 pt. 2: 1529-1534.)
- T. p. states transactions are up to March 18, which is incorrect. Rept. is made under "Act for relief of sufferers in state by flood," passed Feb. 15, 1884.
- 1904. Special relief bills unconstitutional; opinion of atty. gen. (A.R. atty. gen. 1903/4: 55-57.)

Railroad: see that title

UBLIC BUILDINGS AND GROUNDS: COUNTY

- 1834. Rept. of select committee (Osborn) on petitions of citizens of Greene Co. praying passage of a law to authorize sale of a part of the public ground in the town of Xenia. (Sen. jol. 1833/4: 490-491.)

 Beviews origin of site for public bldgs. of Greene Co.
 in land conveyed by John Paul to J. C. Vance,
 Director of town of Xenia, in Nov., 1804.
- 1835. Rept. of committee on judiciary on petition for relief of Jas. Craig, contractor for Darke Co. courthouse. (House jol. 1833/4: 964.)
- 1866. Table: no. and value of turnpikes, plank-roads. co. bridges, and co. bldgs., by cos. (10 A.R. comr. of statistics 1866: 91-92.)
- 1868-1880. Table: no. of co. bldgs, and their value, by cos. (A.R. secy. state 1868 (p. 142)—same 1880.)
- 1872. Table: no. and value of co. bldgs., no. and length of turnpikes and plank roads, and no. and value of bldgs. consumed by fire, flood or otherwise, by cos. (Same 1872: 320-321.)
- 1873-1904. Table: no., kind and value of bldgs. erected in each co. (Same 1873 (pp. 350-353)—same 1904.)
- 1882. Rept. of committee on judiciary (Pond) on bill rel. to court house in Portage Co. (Sen. jol. 1882: 249.)
- 1899. Rept. upon an inspection of [sanitary condition of] the postoffice building at Kenton; by W. T. Gemmill. (14 A.R. state bd. health 1898/9: 220-221.)
- 1900. Rept. upon sanitary condition of Greene Co. court house; by Byron Stanton. (15 same 1899/00: 181-182.)
- As to whether contract providing for improvement upon court house amounting to \$3500 can be legally let by comrs. without plans, etc., being prepared and submitted, and without advertising and receiving bids for same; opinion of atty. gen. (A.R. atty, gen. 1900: 24-25.)

UBLIC BUILDINGS AND GROUNDS: STATE

For Hospitals, Asylums, Prisons and Reformatories; see Maintenance

- 1823. Rept. of jt. committee apptd. to inquire into manner in which apprn. for erecting suitable house for holding circuit and district courts of U.S., has been
- expended. (House jol. 1822/3: 249.)
 1830. Rept. of standing committee on claims (Glasgow) to whom was referred memorial of Michael Patton for compensation for work on public offices belonging to state. (Same 1829/30: 322-324.)

 - Same. n. t. p. 2 pp.

 Copy in New York Public Library.
- 1861. Bartlitt and Smith cases; to recover from state payment with interest for work done on the public buildings. (Bienn. rept. atty. gen. 1859/61: 9-10.)

PUBLIC BUILDINGS AND GROUNDS: STATE-cont'd

1873. Modifications suggested in law rel, to contracts for erection of public bldgs.; too much time consumed under existing system. (Govs. mess. (Noyes) Jan. 1873: 12-13.)

Executive Mansion

- 1871. Propriety of purchasing Govs. residence at Columbus. (Govs. mess. (Hayes) 1871.)
- 1872. Practicability of providing a Govs. mansion. (Same (Hayes) Jan. 1872: 6.)
- 1880. Propriety of provision for executive mansion; provisions in other states. (Same (Bishop) Jan. 1880: 26-27.)
- 1881. Need of Govs. dwelling-house. (Same (Foster) Jan. 1881: 20.)
- Recommended provision of Govs. dwelling house, (Same (Foster) Jan. 2, 1882: 22.)
- 1883. Provision for dwelling house for Gov. recommended. (Same (Foster) Jan. 1883: 15.)
 1884. Necessity of providing residence for Gov. (Same (Foster) Jan. 1884: 25.)
- 1889. Propriety of providing Gov. with a residence. (Same (Foraker) 1889: xviii.)
- 1890. Recommended that residence be provided for Gov. (Same (Foraker) Jan. 1890: xvi.)
- 1900. Propriety of furnishing Gov. an official residence. (Same (Bushnell) Jan. 1900.)
- 1904. Purchase of Gov.'s residence recommended. (Same (Nash) Jan. 1904.)

State House

serial

1 series 1838-1839

The first board of commissioners selected to build the new capitol was appointed by joint resolution of the General Assembly on the 16th of March, 1838, under the provisions of an act entitled An Act to provide for the erection of a New State House at the seat of Government, passed on the 26th of January previous. It consisted of W. A. Adams, of Muskingum County, Joseph Bidgway, Jr., of Franklin County, and W. B. Van Hook, of Butler County.

1838-1839. Ann. rept. of the State House comrs., 1-2.

Checklist

unnum. 1838 dept. ed. Not found. unnum. 1838 doc. ed. h. t. p. 5 pp. 2. 1839 dept. ed. Not found. 2. 1839 doc. ed. h. t. p. 21 pp. In Collected docs. as follows: In Collected docs. as follows: unnum. 1838 in Exec. docs. 1838/9, pt. 1, doc. 21. 2. 1839 " " 1839/40, pt. 1, doc. 41.

2 series

1846-1851

Under Act of Feb. 21. 1846.
The comrs. under this Act were W. A. Adams, pres.,
Joseph Ridgway, Jr., secy., until his death in
Aug., 1850, and Samuel Medary.

1847-1851. Rept. of the State House comrs.

Checklist

Checklist

1847 Jan. 5. dept. ed. Not found.

1847 Jan. 5. doc. ed. pp. 376-381.

1847 Dec. 16. dept. ed. n. t. p. 2 pp.

1848 J. n. d. dept. ed. Not found.

1848 J. n. d. doc. ed. n. t. p. pp. 307-308.

1849 Dec. 2. dept. ed. n. t. p. 7 pp.

1849 Dec. 2. dept. ed. n. t. p. 7 pp.

1849 Dec. 2. dept. ed. n. t. p. pp. 16-22.

1850 Dec. 14. dept. ed. Columbus: 8. Medary, 1851.

1850 Dec. 14. doc. ed. [House.] n. t. p. pp. 103
108.

1850 Dec. 14. doc. ed. [Senate.] n. t. p. pp. 41-Dec. 14. doc. ed. [Senate.] n. t. p. pp. 41-1850 46. 1851 Dec. 31. dept. ed. Columbus: S. Medary, 1852. 1851 Dec. 31. doc. ed. h. t. p. pp. 225-238.

PUBLIC BUILDINGS AND GROUNDS: STATE-cont'd State House-cont'd

serial-cont'd 2 series-cont'd 1846-1851-cont'd

In Collected docs. as follows: In Collected docs. as follows:
1847 Jan. in Exec. docs. 1846/7, pt. 1, doc. 28.
1847 Dec. in Exec. docs. 1847/8, pt. 1, doc. 19.
1848 in Exec. docs. 1848/9, pt. 1, doc. 16.
1849 Dec. in Exec. docs. 1849/50, pt. 1, doc. 2.
1850 in Exec. docs. [House] 1850/1, pt. 1, doc. 9.
1850 in Exec. docs. [Senate] 1850/1, pt. 1 [doc. 6].
1851 in Exec. docs. 1851/2, pt. 1, doc. 17.

1852-1859

Under Act of March 8, 1852, "to provide for the more efficient and expeditious completion of the New State House." The comrs. under the Act of 1852 were Edwin Smith, 8. H. Webb, and E. F. Stickney. Under Act of April 8, 1856, there was a new board of comrs. William A. Platt was the acting and James T. Worthington and L. G. Harkness were the advisory members of the board.

1852-1858/9. Rept. of the board of State House comrs.

Checklist

```
1852 dept. ed. Columbus: Osgood & Blake, 1853. 8
1852 dept. ed. Columbus. Cagental pp.
1852 doc. ed. n. t. p. pp. 81-86.
1852/3 dept. ed. Not found.
1852/3 doc. ed. n. t. p. pp. 409-414.
1853/4 dept. ed. n. t. p. 4 pp.
1853/4 doc. ed. n. t. p. pp. 45-47.
1854/5 dept. ed. Columbus: Statesman Steam Press,
1856. 32 pp.
1854/5 doc. ed. n. t. p. pp. 149-180.
1855/6 dept. ed. Columbus: R. Nevins, 1856. 52
DD.
 pp. 1855/6 doc. ed. h. t. p. pp. 299-350. 1856/7 dept. ed. Columbus: R. Nevins, 1858.
                                                                                                                                                                          10
 pp. 1856/7 doc. ed. h. t. p. pp. 383-392. 1857/8 dept. ed. Columbus: R. Nevins, 1859.
                                                                                                                                                                          57
1857/8 doc. ed. h. t. p. pp. 561-617.

1857/8 doc. ed. h. t. p. pp. 561-617.

1858/9 dept. ed. Columbus: R. Nevins, 1860.

pp., 2 pls.

1858/9 doc. ed. h. t. p. pp. 5-24, 2 pls.
       In Collected docs. as follows:
In Collected docs. as follows:

1852 in Exec. docs. 1852, pt. 1, doc. 8.

1852/8 " " 1854, pt. 1, doc. 12.

1853/4 " ann. repts. to Gov. 1854, doc. 2.

1854/5 " Exec. docs. 1855, pt. 1, doc. 14.

1855/6 " " " 1856, pt. 1, doc. 8.

1856/7 " " " 1858, pt. 1; 561-617.

1857/8 " " 1858, pt. 1: 561-617.
```

4 series

1860-1870

Under the Act of March 16, 1860. The superintendents were Wm. A. Platt, 1860-1861; Wm. M. Awl, 1862-1867; John H. Grove, 1868-1869; C. M. Ridgway, 1870.

1859/60-1869/70. Ann. rept. of the supt. of the State House. Columbus, 1861-1871.

Checklist

1859/60 dept. ed.	R. Nevins, 1861. 20 pp.
1859/60 doc. ed.	
1860/1 dept. ed.	R. Nevins, 1862. 8 pp.
1860/1 doc. ed.	
	n. p., n. d. pp. 321-328.
1861/2 dept. ed.	R. Nevins, 1863. 7 pp.
1861/2 doc. ed.	n. p., n. d. pp. 567-572.
1862/3 dept. ed.	R. Nevins, 1864. 30 pp., 1 l., 2 pls.
1862/3 doc. ed.	n. p., n. d. pp. 631-660.*
1863/4 dept. ed.	R. Nevins, 1865. 12 pp.
1863/4 doc. ed.	n. p., n. d. pp. 337-348.
1864/5 dept. ed.	R. Nevins, 1866. 15 pp.
1864/5 doc. ed.	
	n. t. p. pp. 613-624.
1865/6 dept. ed.	L. D. Myers & Bro., 1867. 28 pp.
1865/6 doc. ed.	n. t. p. pp. 299-324.
1866/7 dept. ed.	L. D. Myers & Bro., 1868. 22 pp.
1866/7 doc. ed.	n. t. p. pp. 173-192.
1867/8 dept. ed.	Columbus Prtg. Co., 1869. 86 pp., 1 l.,
2 pls.	
1867/8 doc. ed.	n. p., n. d. pp. 747-783.*
2001/0 doc. ed.	и, р., и. с. рр. (жі-100.

Plates are omitted in the document edition.

PUBLIC BUILDINGS AND GROUNDS: STATE-cont'd State House-cont'd

4 series-cont'd

1860-1870-cont'd

Checklist-cont'd 1868/9 dept. ed. Columbus Prig. Co., 1870. 37 (1) p 1868/9 doc. ed. n. p., n. d. pp. 585-622. 1869/70 dept. ed. Nevins & Myers, 1871. 12 pp. 1869/70 doc. ed. n. p., n. d. pp. 489-500.

In Collected docs. as follows:

```
In Collected docs. as follows:

1859/60 in Exec. docs. 1860, pt. 1: 351-368. 1860/1 " " 1861, pt. 1: 321-328. 1861/2 " " 1862, pt. 2: 567-572. 1862/3 " " 1863, pt. 2: 631-640. 1863/4 " " 1864, pt. 1: 337-348. 1864/5 " " 1865, pt. 1: 613-624. 1865/6 " " 1866, pt. 2: 299-324. 1866/7 " " 1867, pt. 2: 173-192. 1868/9 " " 1868, pt. 2: 747-783. 1868/9 " " 1869, pt. 1: 585-622. 1869/70 " " 1870, pt. 2: 489-500.
```

5 series 1870-1877

During this period the State House and Grounds we in charge of the comptroller whose office was ab ished in 1877.

6 series

1877-date

1877-1903/4. Rept. of the adjutant general as supt. the State House and Grounds.

In Documents as follows:

In Documents as follows:

1877 in Ann. rept. adj. gen. 1876/7: 325-327.

1877/8 no rept. was made excepting that by the en which is found in ann. rept. adj. gen. 1877/8: 157-1

1878/9 omitted.

1879/80 in Ann. rept. adj. gen. 1877/8: 44-48.

1880/1 omitted.

1881/2 in Ann. rept. adj. gen. 1881/2: 89-95.

1882/3: """" 1892/3: 74-80.

1883/4 """ 1883/4: 81-86.

1884/5: 57-60.

1884/5 " " " 1884/5:57-60.

This and following repts. include repts. of engr. a supt. of laborers at state house.

1885/6 in Ann. rept. adj. gen. 1886:237-242.

1886/7 " " " 1887:260-264.

Hereafter rept. of janitor of fiag-room is included.

1887/8 in Ann. rept. adj. gen. 1887/8:238-251.

1888/9 " " " 1888/9:155-166.

1889/90 " " " 1889/90:247-258.

1890/1 " " 1890/1:35-37;232-241.

1891/2 " " 1891/2:6-8;120-131.

1892/3 " " " 1892/3:232-243.

This rept. and the rept. for 1893/4 contain only trepts. of the engr., supt. of laborers and janitor

This rept. and the rept. for 1893/4 contain only t repts. of the engr., supt. of laborers and janitor fiag-room. No separate remarks by adj. gen. 1893/4 in Ann. rept. adj. gen. 1893/4:677-687.*
1894/5 " " " 1894/5:228-235.
Contains only rept. of supt. of fiag-room.
1895/6 in Ann. rept. adj. gen. 1895/6:469-480.*
1896/7 " " 1896/7:770-781.*
1898/9 " " " 1898/9:168-181.
1899/00 " " " 1898/9:168-181. 1900/1 omitted. (Excepting rept. of supt. of flag-room 1901/2 in Ann. rept. adj. gen. 1901/2: 267-270; 280-25 1902/3 " " " " 1902/3: 489-501.

1903/4 omitted, excepting rept. of supt. of flag-room.

1813. Rept. of director (Ludlow) of town of Colui bus, rel. to public buildings to be erected ther (House jol. 1813/4: 81-84.)

1817. Rept. of jt. committee (Buckingham) on m morial of proprietors of town of Columbus re to payment for penitentiary and other public built ings and memorial in behalf of heirs of Ben Thompson for work on state house. (Sen. jo 1816/7: 179-183; House jol. 1816: 186-190.)

Same, separate. Not seen; 100 copies ordered printed,

^{*} Paging from Collected docs.

UBLIC BUILDINGS AND GROUNDS: STATE—cont'd State House—cont'd

non-serial-cont'd

- 1817. Dec. 10. Communication from Gov. Worthington transmitting correspondence with the proprietors of the town of Columbus rel. to accts. for the erection of the State House and offices. (House jol. 1817/8: 61-69; Sen. jol. 1817/8: 55-64.)
 - Same, separate.
 - Not seen; 100 copies ordered printed. (Sen. jol. 1817/8: 64.)
 - Doc. 1-2. Correspondence betw. Gov. and proprietors of town of Columbus rel, to erection of public buildings.
 Doc. 3. Letter from Gov. to Thos. Bradford, Jr., inspector of state prison, Penn., asking for copy of plan of latter building.
 - Doc. 5. Letter from Wm. A. Mercein, publisher, asking state legislature to subscribe for copies of Rules and Regulations for field exercise.
 - Doc. 6. Rel. to northern boundary of State.
 - Doc. 7. Solicitation from Nathan Starr to furnish state with swords.
 - Doc. 8. Stmt. of auditor rel. to taxes; recommending revision of revenue law.
- [1817]. Rept. of jt. committee on memorial of proprietors of town of Columbus rel. to payment for penitentiary and other public bldgs, and memorial in behalf of heirs of Benj. Thompson for work on State House.
 - No separate copy found by the compiler; 100 copies ordered prtd. (Sen. jol. 1816/7:183.)
- ----. Same. (Sen. jol. 1816/7: 179-183.)
- 1818. Rept. of committee on memorial of Thomas Pye, contractor for erection of public buildings. (Same 1817/8: 205-206.)
- 1827. Rept. of auditor rel. to necessary repairs to the public buildings. (House jol. 1826/7: 222-223.)
- —. Inventory of property in and about the State House, Jan. 30. (Same 1827/8: 6.)
- 1829. Rept. of committee on claims on Patton memorial for work done on public offices. n. t. p. 2 pp. Copy in N. Y. Public Library.
- 1833. Rept. of state librarian directed "to procure for floor of Representatives Hall a carpet of domestic mnfre., mnfred. in state"; bill of costs. (House jol. 1833/4: 157.)
- 1834. Improvement of state land in Columbus; propriety of authorizing employment of convicts in preparation of materials for State House. (Govs. mess. (Lucas) Dec. 2, 1834.)
- —. Rept. of librarian on dangerous condition of roof of State House. (House jol. 1833/4: 617.)
- 1837. Rept. of select committee (M'Nutt) rel. to location of seat of govt. and erection of a State House. (Same 1836/7: 783-784.)
- —. Rept. of standing committee on public bldgs. (Green) on portion of govs. mess. rel. to erection of new State House and public offices. (Sen. jol. 1837/8: 81-85.)
- —. Rept. of committee on public bldgs. (Hughes) on so much of Govs. mess. as relates to erection of new State House. (House jol. 1837/8: 138-142.)
- 1838. Rept. of standing committee on claims (Roller) on certain accts. agst. the state for repairing and furnishing the State House and public offices. (Same 1838/9: 147-148.)
- 1838-1849. Stmt. by directors and warden of penitentiary of amt. of convict labor charged on books of Penitentiary for labor on State House, for which no cash has been recd.; amt. paid by directors and warden for stone for State House. (Exec. docs. 1849/50: 151-152.)

PUBLIC BUILDINGS AND GROUNDS: STATE—cont'd State House—cont'd

- 1838-1863. Condensed history of commencement and progress of work on State House; description of same as completed; stmt. of sums appropriated for same. (A.R. supt. state house 1862/3: 9-30.)
 - same as completed; stmt. of sums appropriated for same. (A.R. supt. state house 1862/3: 9-30.)
 Copied in ann. repts. 1867/8 and 1868/9.
 Acct. of first bd. of comrs. (1838); address of Gov.
 Morrow at laying of corner stone, July 4, 1839; comrs. apptd. in 1844, in 1852 and in 1856; addresses of Alfred Kelly, Gov. Chase and T. J. 8.
 Smith [at dedication] Jan. 6, 1857.
- 1839. Rept. of committee on public bldgs. (Hughes) on acct. current and rept. of comrs. of new State House. (House jol. 1838/9 app. pp. 18-21.)
- —. Rept. of committee on public bldgs. (Hughes) to whom was referred letter of state librarian (Mills) on subject of repairs to State House. (Same 1838/9: 650.)
- —. Rept. of finance committee (Johnson) on rept. of committee on public bldgs. rel. to new State House. (Same 1838/9: 595.)
- 1841. Text of protest of certain members of House agst. bill to provide for erection of new State House at seat of govt. (Same 1840/1: 609-611.)
- 1842. Rept. of standing committee on claims (Jones) to whom was referred claims of Thomas Kennedy and others for materials furnished and repairs done to State House in 1842. (Same adjd. sess. 1842: 75.)
- —. Rept. of committee on claims (Jones) on acct, of J. C. Brodrick for repairing chairs in Representatives Hall. (Same adjd. sess. 1842: 76.)
- —. Rept. of standing committee on claims (Jones) on claims of Stanton, McCoy and others for repairs, etc., to State House in 1841. (Same 1841/2: 245.)
- —. Rept. of standing committee on claims (Jones) on acct. of J. Boswell, for repairs to State House and furniture and for materials furnished. (Same 1841/2: 719-720.)
- —. Rept. of committee on claims (Schenck) on examination of certain accts. agst. state for materials furnished, repairs made and cleaning done at State House. (Same adjd. sess. 1842: 106.)
- 1844. Propriety of adopting measures for erection of suitable edifice for transaction of govt. business and safe keeping of important public records and papers of state. (Govs. mess. (Bartley, T. W.) Dec. 1844: 25.)
- —. Rept. of comrs. apptd. to rept. modification of plan of new State House. h. t. p. 2 pp. (Exec. docs. 1844/5, doc. 23.)
- —. Rept. of standing committee on claims (Bean) on claims of E. W. Ellis and Co., Van E. Vanmetre and others, for repairs, etc., to State House in 1844 and 1845. (House jol. 1844/5: 829.)
- 1845. Necessity for new public bldgs.; work on new State House should be no longer suspended. (Govs. mess. (Bartley) Dec. 1845: 13.)
- ----. Rept. of minority of standing committee on public bldgs. (Roudebush) upon subject of a new State House. (House jol. 1844/5 app. pp. 9-11.)
- 1848. Rept. of majority of standing committee on state buildings (Western), instructed to inquire into expediency of reporting bill to provide for speedy erection of new State House. (Same 1847/8 app. pp. 30-32.)
- 1849. Work on new State House retarded on acct. of cholera in penitentiary. (Govs. mess. (Ford) Dec. 1849.)
- —. Rept. of select committee (Roedter) on memorial concerning new State House. (House jol. 1848/9 app. pp. 13-19.)

PUBLIC BUILDINGS AND GROUNDS: STATE-cont'd State House-cont'd

non-serial-cont'd

1849. [i, e, 1850.] March 23. Protest agst. action of General Assembly in striking out proviso by which state house comrs. were excluded from taking contracts on building under their own control. (Same 1849/50 app. p. 162.)

Signed by Henry Roedter, Geo. E. Pugh, Andrew J. Pruden, and Alex. Long.

1850. Rept. of select committee (Roedter) to whom was referred House bill 221 to authorize comrs. of Hamilton Co. to erect public buildings. (Same 1849/50 app. pp. 17-22.)

Progress of work upon new State House. (Govs.

mess. (Ford) Dec. 1850.)

Rept. of claims committee (Clark) on claim of Wm. Bohlender for work in State House yard. (House jol. 1849/50: 858.)

Special rept. of state house comrs. in compliance with res. of Feb. 27, 1850 [stating amt. and value of stone sold at Ohio Penitentiary Stone Depot during past year and to whom sold]. (Exec. docs. 1849/50 pt. 1: 390-392 (doc. 38).)

. Rept. of claims committee (Clark) on claims of J. C. Fraas, C. Winkler and H. C. Mack for services in State House. (House jol. 1849/50: 887.)

1851. New State House: progress of work; amt. of apprn. required; employment of convict labor on same. (Sen. jol. 1850/1 app. pp. 25-26.)

Part of the rept. of the committee on the penitentiary (Lawrence) dated Feb. 18, 1851.

 Rept. of claims committee (Thomas) on claims of Columbus Gas Light and Coke Co. for fixtures and gas furnished State House in Dec. (1850) and Jan. (1851). (House jol. 1850/1: 529.)

Rept. of committee on state bldgs. (Grimes) on rept. of comrs. of new State House; apprn. rec-

(Same 1850/1: 528.) ommended.

Rept. of claims committee (Colburn) on claims of D. Stone & Co. for articles furnished State Library and State House. (Same 1850/1: 331.)

Rept. of claims committee (Colburn) on claim of T. F. Jones and others for work done on State House. (Same 1850/1: 331.)

1852. Rept. of select committee (Vattier) on contract for hall for sittings of Senate. (Sen. jol. 1852/3: 32.)

Rept. of committee on public bldgs. (Cushing) on examination into condition, cost and probable expense of new State House. (Same 1852 app. pp. 142-143.)

Rept. of joint select committee (Pardee) on origin and progress of late fire which consumed State House. (House jol. 1852 app. pp. 89-98; Sen. jol. 1852 app. pp. 129-138.)

Rept. of clerk (Flood) of Senate on loss of papers, etc., by burning of State House and on condition of bills pending, Feb. 2. (Sen. jol. 1852 app.

pp. 31-32.)

- Favorable rept. of claims committee (Rex) on acct. of J. Boswell & Son for work on U. S. Court House (Bank) in 1851 and for desks furnished Supreme Court in 1852; accts. of H. Fraas and H. Mack for labor at State House under direction of state librarian in 1851; acct. of T. Bonsall for assisting state librarian in arranging library. (Same 1852: 638.)
- Rept. of claims committee (Rex) on accts. of S. Medary for supplies to Supreme Court; F. Heinemann for labor at State House under direction of state librarian (1851/2); J. Westwater & Son for supplies to Senate (Jan. 1850). (Same 1852: 604-605.)

PUBLIC BUILDINGS AND GROUNDS: STATE-cont'd State House-cont'd

non-serial-cont'd

1852. Favorable rept. of claims committee (Rex) on claim of T. V. Hyde for work and materials in preparing hall for Senate; and on claim of Tyler & Buxton for repairing room formerly occupied by Senate. (Same 1852/3: 101.)

Progress on work of state Capitol; funds advanced by auditor should be provided for in appra.

(Govs. mess. (Wood) Jan. 5, 1852.)

[1853.] Petition of citizens of Wayne Co. for appra. for purchase of Russell's Planetarium for new State House. (Sen. jol. 1852/3 app. pp. 83-84.)

1853. Rept. of committee on state buildings (Mc-Kinney) rel. to purchase of Russell's Planetarium. (Same 1852/3 app. pp. 85-86.)

1854. Progress of work on new State House. (Govs. mess. (Medill) Jan. 2, 1854: 20.)

Special rept. of state house comrs. rel. to contract for iron work roof of new State House. (Exec. docs. 1854 pt. 2: 82-84 (doc. 3).)

Special rept. of state house comrs. on estimates upon which they base necessity for apprn. of \$400,000, to complete State House. (Same 1854 pt. 2: 306-307 (doc. 15).)

Rept. of state house comrs. rel. to cost of cut stone required to finish State House; quantity of stone yet to be quarried for use of building, etc. (Same 1854 pt. 2: 308-309 (doc. 16).)

1856. Progress of work on State House; amt. appropriated; importance of speedy completion.

mess. (Medill) Jan. 1856.)

Special rept. of state house comrs, containing list of contracts made for work and materials beyond apprns. by law and their authority under which said contracts were made; acct. of work actually done; estimated amt. and value of work done and not paid for March 1, 1856; estimated amt. of materials furnished for completion of new State (Exec. docs. 1855 pt. 2: 479-483.) House.

[1856.] Special rept. of State House comrs., estimating apprn. necessary for current year. (Same 1855

pt. 2: 484.)

1856. Rept. of committee on state buildings (Rush) rel. to terms of office of State House comrs. (Sen.

jol. 1856 app. pp. 17-21.)

Rept. of standing committee on state buildings (Irion) which have had under consideration financial condition of new State House. (House jol. 1856 app. pp. 22-24.)

1857. Economy in mngmt. of apprn. for new State House; satisfactory progress, etc. (Govs. mess.

(Chase) Jan. 1857: 23.)

Rept. of the jt. committee (Brown) upon public institutions and buildings apptd, by the Act of April 11, 1856, "for the apptmt. of three jt. investigating committees, defining their powers and pre-scribing their duties." Columbus: R. Nevins, 1857. 236 pp.

Same. (Sen. jol. 1857 app. pp. 145-377.) The committee was charged to investigate all trans-actions and expenditures about the new State House and other public bldgs.

Rept. on the State House artesian well, at Columbus. By W. W. Mather. n. t. p. (Ann. repts. to the Gov. 1858: 577-617.)

Referred to in paper by J. S. Newberry, published in rept. of supt. of State House in 1860, as "very interesting"; certain differing views are expressed.

1858. Rept. of select committee (Leete) on claim of M. McLaughlin, for relief for grants of land made to state, and for moneys advanced for erection of first public buildings at Columbus, for use and benefit of state. (House jol. 1858 app. pp. 130-132.)

UBLIC BUILDINGS AND GROUNDS: STATE—cont'd State House-cont'd

non-serial—cont'd

- 1858. Opinion of atty. gen. as to "act to provide for more expeditious completion of new State House." (Sen. jol. 1859 app. pp. 208-215.)
- Communication from state house comrs. as to how many architects are employed in State House, and names and business performed by each. (House jol. 1858: 513.)
- . Response of late state house comrs. to Sen. res. calling for reply of said bd. to rept. of joint investigating committee on public buildings. (Sen. jol. 1858 app. pp. 116-150.)
- 1859. State House approaching completion; alterations and additions suggested by architect. (Govs. mess. (Chase) Jan. 1859: 24.)
- Rept. on state artesian well, by W. W. Mather. Entry from Bowker; see above, under date of 1857.
- Special rept. of the actg. state house comr. rel. to authority by which he was acting as said comr., how much work he has done, and nature of the work. (Sen. jol. 1859 app. pp. 195-207.)
- Rept. of the standing committee on claims (Westcott) on memorial of Charles Rule, claiming compensation for damages incurred on account of the abrogation, by the state house comr. of certain alleged contracts with the state for furnishing marble tiling, balusters and hand rails for the New State House. (Same 1859 app. pp. 315-319.)
- 1860. Rept. on state house well; synopsis of register; tabular stmt. and description of strata penetrated; by Dr. J. S. Newberry. (A.R. supt. state house 1859/60: 358-368.)
 - Paging from Collected docs.
- Same, separate. h. t. p. 11 pp.
- Only one separate copy found, vis., in the Western Reserve Hist. Socy. Copy seen was a presentation copy from Charles Whittlesey.
- Rept. of committee on claims (Harsh) on claims of Columbus Machine Mnfg. Co., for iron work furnished state in finishing interior of dome of State House. (Sen. jol. 1860 app. p. 239.)
- 1862. Progress of work and expenditures on State House (1838 to date); early completion urged. (Govs. mess. (Dennison) Jan. 1862: 14-15.)
- Rept. of committee on state buildings (Gardner) rel. to contract by state house comrs. with H. Cummings, for painting and glazing of State House. (Sen. jol. 1862 app. pp. 234-235.)
- 1863. Rept. of committee on claims (Gardner) on Rule claim for damages and balance due on marble work having been done on State House. (Same 1863 app. pp. 35-36.)
- 1866. Estimate for grading and paving, around State House made by W. W. Pollard, city (Columbus) civil engr. (Exec. docs. 1866 pt. 1: 318-319.)
- . Same. (Govs. mess. (Cox) Jan. 1867: 58-59.) 1867. Flag room at State House; completion of gutters,
- etc., about capitol square essential to public health. (Same (Cox) Jan. 1867: 21.)
- 1868. Recommended that fencing and pavements about State House be completed at once. (Same (Cox) Jan. 1868: 14-15.)
- 1869. Rept. of select committee (Lee) apptd. to inquire into feasibility of supplying State House with water from deaf and dumb asylum. (House jol. Nov. 1868 app. pp. 80-81.)
- Rept. of committee on public bldgs. (Cannon) as to heating, lighting and ventilating Hall of Representatives. (Same Nov. 1868 app. pp. 218-221.)

PUBLIC BUILDINGS AND GROUNDS: STATE-cont'd State House—cont'd

- 1870. Rept. of committee on public bldgs. (Sifford) rel. to most feasible manner of heating and ventilating State House and estimated expense thereof. (Same 1870 app. p. 43.)
- Same. Minority rept (Haldeman). (Same 1870 app. pp. 44-45.)
- Same. Heating, lighting and cleaning the State House. Rept. and minority rept. on House res. 77. n. t. p. 3 pp. Copy seen in Western Reserve Hist. Socy.
- Rept. on State House; by W. A. Adams [at Gov. Hayes' request]; stmt. rel. to manner of finishing capitol of state as determined by first bd. of comrs. in 1838. (Exec. docs. 1870 pt. 2: 142-144.)
- 1871. Rept. of committee on public bldgs. (Fitch) as to repairs on State House, etc., in 1870. (House jol. 1871 app. pp. 196-197.)
- 1878. Rept. of committee on public buildings and lands, (Hardy) as to ventilation of Hall of Representatives. (Same 1878: 1178.)
- Rept. of architects requested to make examination of causes and remedy for improvement of ventilation of Hall of Representatives in Capitol bldg. (Same 1878: 1179.)
- 1879. Rept. of adj. genl. Meily on sale of desks and chairs belonging to Hall of Representatives. (House jol. 1879 app. pp. 11-13.)
- On unwholesome condition of State House basement; its use as a cattle pound abolished during year. (A.R. adj. gen. 1879: 26-28.)
- 1882. Rept. of committee on claims (Yeatman) on bill making apprn. to pay claim of Halm, Bellows and Butler for furniture in the Senate Chamber. (Sen. jol. 1882: 591.)
- Action needed in matter of heating, ventilation and repair of Capitol and grounds. (Govs. mess. (Foster) Jan. 2, 1882: 9.)
- 1883. Govs. mess. transmitting rept. of adj. gen., treasurer and secy. of state, comn. authorized by act of Apr. 20, 1881 to make certain improvements on State House. (House jol. 1883: 169.) Rept. does not acc. mess
- 1885. State House; defective sewers; ventilation; crowded condition; law library, and adj. gen. need more room and inspector of shops and factories has none. (Govs. mess. (Hoadly) Jan. 1885: 48-49.)
- 1891. Recommendation to provide perfect sanitary system in and about capitol bldg. (8 A.R. inspector of works, etc., 1890/1: 52.)
- 1891-1892. Sanitary condition of State House. (8 A.R. inspector of workshops and factories 1890/1 (pp. 43-49) —9 same 1891/2.)
- 1892. Rept. of committee (Griffin) apptd. to examine into sanitary condition of State House. (House jol. 1892 app. pp. 92-94.)
- 1898. State House improvement: plans submitted; doubt as to construction of law; suggestions for providing additional room for state depts., etc. (Govs. mess. (Bushnell) Jan. 1898.)
- Need of additional room for state depts.; condition of offices and public avenues of capitol bldg. (Same (Bushnell) Jan. 1898.)
- 1900. Amt. of apprn. for new state bldg.; apptmt. of comn.; selection of site; submission of plans; award of contracts; progress of work; desirability of connection with old bldg. (Same (Bushnell) Jan. 1900.)
- 1901. Rept. upon ventilation of State House. (16 A.R. state bd. health 1900/01: 169-171.)

PUBLIC BUILDINGS AND GROUNDS: STATE-cont'd

State House-cont'd

non-serial—cont'd

1901. Completion of new bldg.; cost in excess of previous year; cost of furniture; cost of new heating and ventilating system for old State House. (Govs. mess. (Nash) Jan. 6, 1902: 4.)

RECEIPTS AND EXPENDITURES

- 1838-1849. Stmt. of apprns. and payments from state treasury for erection of State House. (Exec. docs. 1849/50: 123.)
- 1838-1861. Table: amt. of money paid from state treasury for erection of State House and improvements of grounds. (A.R. secy. state 1873: 356.)
 -. Same. (Govs. mess. (Dennison) Jan. 1862: 14-

1840. Rept. of state librarian (Mills) on expenditures in fitting up State House from apprn. of Mch. 18, 1839, with copies of vouchers. 11 pp. (Exec. docs. 1839/40 pt. 2, doc. 52.)

Same, separate. h. t. p. 11 pp.

- Copy in N. Y. Public Library without the document no. An expenditure of apprn. for repairs to State House and the public offices. (A.R. auditor 1843/ 4: 18.)
- 1848. Stmt. of apprns. and disbursements for new State House. (Same 1847/8: 41.)

1856. Stmt. of receipts and expenditures of new State House. (Same 1855/6: 16.)

1856-1861. Stmt. showing amts, expended on new State House bldg. and grounds, each year, and estimate of sum required to complete. (A.R. supt. state house 1860/1: 326.) Paging from Collected docs.

1871. Stmt. of wages of employes; state house fund; to whom paid. (A.R. comptroller 1870/1: 327-328.) Paging from Collected docs.

Care of State House; State House fund; to whom paid and on what acct. (Same 1870/1: 326.) Paging from Collected docs.

1871-1880. Payments on acct. of apprn. for care of State House and grounds. (A.R. auditor 1871/2 State House and grounds. (A.R. app. (pp. 103-105)—same 1879/80.)

1872-1876. Detailed stmt. of receipts and disbursements of several funds appropriated and to be expended by comptroller in discharge of his duties as supt. of State House. (A.R. comptroller 1871/2 (pp. 250-262)—same 1875/6.)
Paging from Collected docs.

1875-1880. Payments on acct. of apprn. for wages of employes—State House. (A.R. auditor 1875/6 (p. 246)—same 1879/80.)

1876-1879. Table: apprns. made each year for adj. gen. as supt. of State House for repairs and improvements to state house and grounds. (A.R. adj. gen. 1878/9: 25.)

1877-1881. Stmt. of receipts and disbursements of several funds appropriated and to be expended by adj. gen. in discharge of duties as supt. of state house. (Same 1876/7 (pp. 328-343)—same 1881.)

[1877/8.] Stmt. of amt. of furniture sold. (Same 1877/ 8: 182.)

From state house and public offices.

1878/9-1902. Stmt. of apprns. and expenditures, State House and grounds. (Same 1879 (pp. 303-313)same 1902.)

1879. Stmt. of expenditures of State House. (A.R. treasurer 1878/9: 27.)

1880-1888. Payments on acct. of apprn. for salary of supt. of laborers at State House. (A.R. auditor 1879/80 (p. 248)—same 1887/8.)

1881. Payments on acct. of apprn. for alterations and improvements, State House. (Same 1880/1: 267.)

PUBLIC BUILDINGS AND GROUNDS: STATE-cont'd

State House—cont'd

RECEIPTS AND EXPENDITURES—cont'd

- 1882. Stmt. of funds recd. from sale of old boilers, iron, etc., and covered into state treasury. (A.R. adj. gen. 1881/2: 91-92.) State house and public offices.
- 1888-1904. Payments an acct. of apprn. for State House and grounds. (A.R. auditor 1888/9 (pp. 75-79)same 1903/4.)
- 1893. Opinion-estimates of costs of public bldgs. not open to public inspection. (A.R. atty. gen. 1893: 53.)

Supreme Court Building

1896. Need of additional quarters for Supreme Court. (Govs. mess. (McKinley) Jan. 1896: 20.)

1895. Steps should be taken to provide bldg. for use of Supreme Court, law library, clerk of Supreme Court, and atty. gen.; apprn. for additional clerk asked for. (A.R. atty. gen. 1895: 14.)

PUBLIC CHARITIES; see MAINTENANCE

PUBLIC DEPOSITS

National; see Finance: Federal State; see Finance: State

PUBLIC HEALTH

See also Food and Drug Law.

- 1886. Food and its relation to disease; by J. H. Herrick. (Ohio State Sanitary Assn. 3d ann. mtg. 1886: 28-36.)
- Relations of chemistry to public health; by E. R. Eggleston. (Same 3d ann. mtg. 1886: 54-63.)
- 1893. The extinction of contagious diseases; by Walter Wyman. (Mo. sanitary record v. 6: 156-157.)
- 1895. Hygiene; by Wm. W. Pennell. (5 A.R. farmers' institutes 1894/5.)

. Same. (49 A.R. bd. agric. 1894: 398-406.)

1896. Feeble-mindedness as an inheritance; by E. Bicknell. (21 A.R. bd. of state charities 1895/6: 61-69.)

1898. Prevention of milk communicable diseases; by C. A. Bonner. (Ohio sanitary bull. v. 2: 26-35; 12 A.R. state bd. of health 1896/7: 231-239.)

The possibilities and impossibilities of state medicine; by Dr. Dan Millikin. (13 A.R. bd. health 1897/8: 629-634.)

1904. Paper by A. T. Hickerson followed by discussion on desirability of law prohibiting marriage of in-becile persons and chronic diseased persons. (Bull of charities and correction v. 10, no. 1: 10-11.)

Difficulties in diagnosis of nervous diseases in insane; by W. G. Kendig. (Same v. 10, no. 3: 17-18.)

Ohio

serial

ANNUAL REPORT

State Board of Health Created by Act of April 14, 1886.

Created by Act of April 14, 1886.

The first meeting of the state bd. of health was held in Columbus on April 30, 1886. Dr. W. H. Cretcher was elected president and Dr. G. C. Ashmun was apptd. secretary. The latter was succeeded by Dr. Guy Case of Cleveland, who resigned July 27, 1884. Dr. C. O. Probst was apptd. secretary which position he held till Sept., 1911. The state board of health is composed of 7 members who serve 7 years, one new officer being installed each year. It is customary to elect the retiring officer president. The presidents of the state bd. of health have best W. H. Cretcher (1886-1887), T. Clark Milker (1887), John D. Jones (1887-1888). Simon P. Wisa (1888-1889, 1895-1896), D. H. Beckwith (1888-1890), Thos. C. Hoover (1890-1891, 1897-1898), E.

Ohio-cont'd

serial-cont'd

ANNUAL REPORT—cont'd

State Board of Health-cont'd

J. Sharp (1891-1892), E. T. Nelson (June, 1892-Nov., 1892, 1893-1894), S. A. Conclin (1892-1893), Byron Stanton (1894-1895, 1901-1902), Wm. T. Miller (1896-1897, 1902-1903), R. D. Kahle (1898-1899), Josiah Hartzell (1899-1900), Wm. T. Gem-mill (1900-1901), J. C. Crossland (1903-1904).

1886-1904. Ann. rept. of the state bd. of health, 1-19.

Checklist 1. 1886. Columbus: Myers Bros., 1887. 256 pp., 2 maps. 2. 1886/7. Columbus: Myers Bros., 1888, 374, 34 pp., 13 charts. Contents of app. : National conference of state bds. of health, 31 pp.
List of sanitary authorities and associations of
U. S. and Canada. pp. 31-34.
3. 1887/8. Columbus: The Westbote Co., 1889. 247 pp. 4. 1868/9. Columbus: The Westbote Co., 1889. pp. 5. 1889/90. Columbus: The Westbote Co., 1891. 42. 89 pp.
6. 1890/1. Columbus: The Westbote Co., 1892. 6. 1890'1. Columnia pp., 1 map.
7. 1891/2. Norwaik: The Laning Prig. Co., 1893. pp. 8. 1892/3. Norwalk: The Laning Prtg. Co., 1894. pp. 9. 1893/4. Columbus: The Westbote Co., 1895. pp. 10. 1894/5. Columbus: The Westbote Co., 1896. pp. 11. 1895/6. Norwalk: The Laning Prig. Co., 1897. 376, 13. 1391/8. Columbus: The Westbote Co., 1899. 689 pp., fidg. table, 2 maps.
 14. 1898/9. Columbus: Fred. J. Heer, n. d. 844 pp., 6 foldg. II.
 15. 1899/00. Columbus: Fred. J. Heer, n. d. 603 pp.. Columbus: The Westbote Co., 1899. 9 foldg. sheets.

16. 1900/I. Columbus: Fred. J. Heer, 1902. 495 pp., 7 foldg. sheets.

17. 1902. Springfield: Springfield Publishing Co., 1904. 17. 1902. Springhed. Springfield Publishing Co., 1904.
18. 1903. Springfield: Springfield Publishing Co., 1904.
19. 1904. Springfield: Springfield Publishing Co., 1905.
618 pp.

In Collected docs. as follows:

1. 1886 in Exec. docs. 1886, pt. 1:1749-2006.
2. 1886/7 " " 1887, pt. 1:1563-1942.
3. 1887/8 " " 1888, pt. 1:1405-1651.
4. 1888/9 " " 1889, pt. 2:1-352.
5. 1889/90 " " 1890, pt. 1:891-1277.
6. 1890/1 " " 1891, pt. 3. 384 pp.
7. 1891/2 " " 1892, pt. 3: 829-1235.
8. 1892/3 " " 1898, pt. 2:295-707.
9. 1893/4 " " 1894, pt. 1:877-1223.
10. 1894/5 " " 1894, pt. 1:5715-1542.
11. 1895/6 " " 1896, pt. 3:61-376.
12. 1896/7 " " 1897, pt. 2:1-308.
13. 1897/8 " " 1898, pt. 3: 1105-1769. In Collected docs. as follows: 1897, pt. 2:1-308. 1898, pt. 3:1105-1769. 13. 1897/8 " " 1 14-19. 1898/9-1904 omitted.

CIRCULARS

1886-1904. Circulars issued by the state bd. of health.

Checklist 1886

1886

1. To persons interested in the sanitary condition of the state, inviting their cooperation. June 21. 1 sheet. Copy in Surgeon General's Library.

— Same. (1 A.R. state bd. of health 1886:14.)

2. Not found.

3. Circular sent to correspondents of the bd. rel. to making weekly repts. of the form of disease, new cases, old cases and deaths.

Separate copy not seen.

— Same. (1 A.R. state bd. of health 1886:16.)

4. [Forwarding blanks for making weekly reports; with directions.] 1 sheet. 4°.

Copy in Surgeon General's Library.

— Same. (1 A.R. state bd. of health 1886:17-18.)

PUBLIC HEALTH-cont'd

Ohio-cont'd

serial-cont'd

CIRCULARS-cont'd

Checklist—cont'd 1886-cont'd

unnum. Diphtheria: its restriction and prevention. 7

pp.
Copy in Surgeon General's Library.

Same. (1 A.R. state bd. of health 1886: 21-24.)
unnum. Diphtheritis; ihre Beschränkung und Verhütung.

nnum. Diphtheritis; ihre Beschränkung und Verhütung.
7 pp.
Copy in Surgeon General's Library.
unnum. Circular letter requesting answers to questions
on lighting, warming and ventilation of school
rooms. 3 leaves.
Copy in Surgeon General's Library.
unnum. Circular letter to medical correspondents forwarding copies of pamphlet on diphtheria to be
distributed among laity. Sept. 1 sheet.
—. Same. (1 A.R. state bd. health 1886: 24-25.)
unnum. Circular letter to editors requesting publication
of pamphlet on diphtheria. 1 sheet.
Copy in Surgeon General's Library.
—. Same. (1 A.R. state bd. of health 1886: 25.)
unnum. Scarlet fever: its restriction and prevention.
Sept. 8 pp. 8°.
Copy in Surgeon General's Library.
—. Same. (1 A.R. state bd. health 1886: 25-29.)
unnum. Scharlach Fieber, seine Beschränkung und Verhütung. 8 pp.

unnum. Scharlach Fieber, seine Beschränkung und Verhütung. 8 pp.
Copy in Surgeon General's Library.
unnum. Typhold fever; its restriction and prevention.
Oct. 6 pp.
Copy in Surgeon General's Library.

— Same. (1 A.R. state bd. health 1886: 30-32.)
unnum. [Circular letter to medical profession, calling attention to sec. 4 of law rel. to value of vital statistics.] 1 sheet. 4°.
Copy in Surgeon General's Library.

— Same. (1 A.R. state bd. health 1886: 32-33.)
unnum. [Circular letter to local bds. of health and health officers requesting regular monthly mortality repts.] 1 sheet. 4°.
Copy in Surgeon General's Library.
no. 13. Small-pox: its restriction and prevention. 7 pp.

— Same. (2 A.R. state bd. health 1886/7: 23-26.)

[Circular letter addressed to the mayor of each town having over 500 inhabitants in order to find what cities and towns have local bds. of health.] (2 A.R. state bd. health 1886/7: 20-21.)
Circular letter to local bds. of health and health officers requesting regular monthly mortality repts. Feb. (2 same 1886/7: 19.)
Circular letter to the press requesting publication of rules and instructions to be observed in epidemic diseases. 1 sheet. 4°.
Copy in Surgeon General's Library.'
—. Same. (2 A.R. state bd. health 1886/7: 26.)
Circular letter on sanitary condition of public schools;
Feb. 18. 1 sheet. 4°.
Copy in Surgeon General's Library.
Circular letter to supts. of public schools enclosing copies of circulars rel. to prevention and restriction of communicable diseases, requesting distribution of circulars among pupils, etc.; Oct. (2 A.R. state bd. of health 1886/7: 28-27.)
Circular to r.r. mngrs., forwarding copy of res. adopted by

culars among pupils, etc.; Oct. (2 A.R. state bd. of health 1886/7:28-27.)

Circular to r.r. mngrs., forwarding copy of res. adopted by bd., that all trains be supplied with a stretcher and emergency case. I sheet. 4°.

Copy in Surgeon General's Library.

—. Same. (2 A.R. state bd. health 1886/7:27-28.)

Circular to I. D. Smead requesting data as to schools warmed and ventilated by system at Toledo. Toledo: The B. F. Wade Co., 1887. I broadside. F°.

Copy in Surgeon General's Library.

The care and management of infants and young children; June. 7 pp.

Copy in Surgeon General's Library.

—. Same. (2 A.R. state bd. health 1886/7:28-31.)

The prevention of cholera. (2 same 1886/7:31-33.)

Circular letter and list of questions mailed to physicians in each town in state, rel. to general health of locality, sickness and its cause, sanitary conditions where sickness occurred, etc.; Oct. 31. (2 same 1886/7:34-35.)

List of questions rel. to water supply and disposal of sewage; sent to physicians of state; Nov. (2 same 1886/7:19-120.)

Sanitary convention. Arrangements for holding sanitary convention at Warren, March 30 and 31, 1887. 1 sheet. 8°.

Conv in Surgeon General's Library.

sheet. 8°. Copy in Surgeon General's Library.

Ohio-cont'd serial-cont'd CIRCULARS-cont'd

> Checklist-cont'd 1888

1888

Programme and invitation to attend sanitary convention to be held in city of Akron, Jan. 25 and 26, 1888. 8°. Copy in Surgeon General's Library.

Circular sent to health officers and local bds. of health rel. to repts. of infectious diseases. (3 A.R. state bd. health 1887/8:26.)

Circular letter to observers of Ohio meteorological bureau requesting observations for osone; with directions; March 22. (3 same 1887/8:30.)

Circular letter to health officers and bds. of health rel. to health and sanitary condition of towns in Ohio; Oct. 31. (3 same 1887/8:31.)

Circular, blanks, rules and regulations sent for local bds. of health sent to mayors of all incorporated villages; suggestions for organization of local bds., May. (3 same 1887/8:85-99.)

Letter sent to mayors of towns falling to establish bd. of health after receiving circular letter sent in May. (3 same 1887/8:100.)

Glanders. Circular of instruction rel. to prevention of glanders.

Separate copy not seen. First published as a supplement

Separate copy not seen. First published as a supplement to the Mo. Sanitary Record and reprinted for

ment to the Mo. Sanitary Record and reprinted for distribution.

—. Same. (3 A.R. state bd. health 1887/8:102-106.)

Disinfection and disinfectants. (Mo. Sanitary Record, v. 1:185-192; 3 A.R. state bd. health 1887/8:106-110.)

Circular letter to health officers of state rel. to amt. and character of sanitary work accomplished. (4 A.R. state bd. health 1888/9:181-182.)

Disinfection and disinfectants. ed. 2. Copy seen in Ohio state bd. of health. 8 pp.

The prevention of cholera; Aug. 30. (7 A.R. state bd. health 1891/2:86-89.)
Suggestions to r.r. cos. rel. to prevention of cholera. (7 same 1891/2:89-91.)
Circular sent to each township clerk [rel. to measures to be taken to prevent epidemic of cholera.] (7 same 1891/2:91-92.)

Questions sent to local bds. of health rel. to sanitary conditions, etc. (7 same 1891/2:109.)

1898

Instructions to bds. of health for dealing with cholera.

12 pp.
Instructions for organizing township bds. of health. 6

pp.
The organisation of village bds. of health with rules and regulations recommended for their adoption. 8 pp.
Disinfection in cholera. 4 pp.

—. Same. (Mo. Sanitary Record, v. 6:126-128.)
June 7. Opinion of the atty. general with reference to the membership of bds. of health and compensation of its (sic) officers. 1 sheet.

—. Same. (A.R. atty. gen. 1893:54-56.)
Suggestions to r.r. companies rel. to prevention of cholera.
Aug. 4 pp.

Aug. 4 pp.

1894

Letter and acc. questions sent to local bds. soliciting information rel. to work of bds. for year ended Dec. 31, 1898; Feb. 15. (8 A.R. state bd. health 1892/8: 111.)

111.)
Circular letter sent to each physician in Ohio rel, to measures to be taken to prevent spread of consumption; March 12. (9 same 1893/4:80-82.)
The prevention of consumption. 7 pp.

— Same. (9 A.R. state bd. health 1893/4:99-101.)
Circular letter to mngrs, and supts. of r.rs. rel. to precautionary measures to prevent small-pox. (9 same 1893/4:104-105.)
Circular to local bds. of health rel. to prevention of small-pox; Feb. 28. (9 same 1893/4:105-106.)
Small-pox: its restriction and prevention. 7 pp.

1895

Letter to local bds. of health rel. to sanitary conditions, etc.; Dec. (10 A.R. state bd. health 1894/5:168.)

PUBLIC HEALTH-cont'd

Ohio-cont'd serial-cont'd CIRCULARS—cont'd

Checklist-cont'd

1896

Diphtheria and membranous croup; recommendations for prevention and restriction. ed. 4. 7 pp.

—. Same. (11 A.R. state bd. health 1895/6:10-13.)
Rules and regulations for the construction of plumbing.
Recommended by the Ohio State Bd. of Health. July.

Recommended by the Unio State As., 15 pp.
15 pp.
Only one copy of this pamphlet was found, viz., in the
Western Reserve Hist. Socy.
— Same. (11 A.R. state bd. health 1895/6:18-24.)
Circular rel. to sanitary condition, mortality statistics,
etc., addressed to local health officers of cities having
a population of 4000 or more; Dec. 31. (11 same
1895/6:176-178.)
Same. to officers of towns of less than 4000. (11 same
1895/6:211.)
Circular to clerks of township bds. of health rel. to

Circular to clerks of township bds. of health rel to organization of local bds., sanitary condition and contagious diseases. (11 same 1895/6:256.)

1897

Scarlet fever: its restriction and prevention. Rev. ed. 1897. 8 pp.

Rules and regulations of the Ohio state bd. of health for the prevention of small-pox. (13 A.R. state bd. health 1897/8:13-14.) Circular to local bds. of health requesting information rel. to sanitary condition, contagious diseases, etc. (13 same 1897/8:184.)

1899
Circular to bds. of health rel. to suppression of small-pox; Oct. 1. (14 A.R. state bd. health 1898/9:65-67.)
Circular to local health officers requesting information rel. to sanitary condition, contagious diseases, etc. (14 same 1898/9:296.)
Information concerning the laboratory of the Ohio state bd. of health. 8 pp.
The diagnosis of small-pox. By C. O. Probst. Supplement to the Ohio sanitary bulletin, Oct.-Nov. 8 pp.

—. Same. Rev. ed. 11 pp., ilius.
Rules and regulations of the Ohio state bd. of health for the prevention of small-pox. Adopted Nov. 29, 1898. Amended Oct. 18, 1899. 1 sheet.

1900

Circular to local health officers requesting information rel. to sanitary condition, contagious diseases, etc., Dec. 81. (15 A.R., state bd. health 1899/00:234.)
Circular sent to baggage dept. of transportation cos. rel. to transportation of dead bodies. (Ohio sanitary bull., v. 4:187-188.)

1901

Prevention of small-pox. A circular of information for local health authorities; Oct. (Ohio sanitary bull, v. 5:187-143.)

— Same, separate. 8 pp.
Diphtheria and membranous croup; their prevention and restriction. ed. 5. 8 pp.
Small-pox: its restriction and prevention. Rev. ed. 8 pp.

1902

Circular and acc. questions rel. to health and sanitation mailed to local bds. of health and health officers; Dec. 15. (17 A.R. state bd. health 1902: 272-273.) Disinfection and disinfectants. ed. 8. 8 pp. Typhoid fever; its prevention and restriction. Rev. ed. 8 pp.

Instructions to health officer apptd. in lieu of bd. of health; orders and regulations recommended to health officer by state bd. health. (18 A.R. state bd. health 1903: 17-22.)

Circular to bds. of health and health officers rel. to making ann. repts. on health and sanitation. (18 sessed 1908: 292.)

1904

Circular sent to all physicians in state outside of cities having a municipal laboratory, volunteering to make free examination of specimens from suspected case of pulmonary tuberculosis, diphtheria and typhoid fever; Dec. 15. (19 A.B. state bd, health 1904:16-18.)
Circular to bds, of health and health officers rel. to work of year; Dec. 15. (19 sems 1904: 884-365.)

Ohio-cont'd

serial-cont'd

MONTHLY BULLETIN

1887-1894. Monthly health bulletin showing form of disease in order of prevalence. (Monthly sanitary record v. 1-7.)

1896-1903. Cases of infectious diseases reported. (Ohio sanitary bulletin v. 1-8.)

MONTHLY SANITARY RECORD

1888-1894. The Monthly Sanitary Record, v. 1-7. Columbus: Myers Bros., Jan. 1888-1894. 8°.

Chacklist

v. 1. no.	1-12.	1888.	JanDe	c. 208 pp.		
v. 2. no.	1-12	[in 11.]	1899.	JanDec. JanDec. JanDec.	186 pp.	
v. 3. no.	1-12	(in 11.)	1890.	JanDec.	pp. 187	~418 ,
v. 4. no.	1-12	(in 11.)	1891.	JanDec.	240 pp.	,
v. 5. n o.	1-12	[in 8.]	1892.	JanDec.	260 pp.	
				red 10-11.		
				JanDec.	248 pp.	
v. 7. no.	1-4.	1894.	JanApr	11.		
Discon	tinued					

OHIO SANITARY BULLETIN

1 series

1895-1896. Ohio sanitary bulletin [quarterly], v. 1-2.

Checklist

v. 1. no. 1-4. 1895. March, June, Sept., (?). n. t. p. 100 pp. 100 pp.

no. 4, as such, was never published. In the copy of no.
3, belonging to the Ohio state bd. of health, no. 4
is added in ms.
v. 2. no. 1-4. 1896. March, June, Sept., (?). n. t. p.
108 pp.

2 series

WEEKLY HEALTH BULLETIN

WEEKLY HEALTH BULLETIN

In August, 1886, the first of a series of weekly health bulletins, based on reports of prevailing diseases from regular correspondents, was issued. These bulletins were sent to newspapers and to such correspondents as requested copies. The weekly health bulletin was still issued in 1888. In that year the statement was made (Mo. Sanitary Record, v. 1: 102) that "its place has in a measure been taken by the monthly health bulletin published in the Record." There are separates in small quarto sheets for the greater part of the years 1886, 1887 and 1888 in the Surgeon General's Library. Some of them are also reprinted in the 1st to the 4th annual reports of the state board of health.

1887/8-1888/9. Monthly health bulletin giving form of disease in order of prevalence, % of observers re-porting disease, and no. of cases reported for two consecutive years. (4 A.R. bd. health 1888/9: 74-85.)

Covers the period for the 4 wks. ending Nov. 11, 1887, to the 4 wks. ending Oct. 18, 1889.

non-serial

1850. Memorial of Dr. L. K. Diele, of Greene Co., asking passage of law providing for apptmt. of public lecturers on laws of life. (House jol. 1850/1 app. pp. 14-15.)

PUBLIC HEALTH-cont'd

Ohio-cont'd

non-serial-cont'd

- 1860. Table: no. and classification of diseases, with per cent of same, in Ohio. (7 A.R. comr. of statistics 1863: 53.)
- 1860-1863. Table: proportion of classified diseases in Ohio and La. (7 same 1863: 53.)
- 1863. Table: proportion for leading diseases, in whole no. of cases reported in some hospitals at Cincinnati. (7 same 1863: 43.)
- 1886. Letters from correspondents in answer to circular letter addressed to physicians of Ohio to secure their co-operation in the work of bd.; and urging necessity of local health bds. for effective public sanitation. (1 A.R. bd. of health 1885/6: 32-36.)
- Circular 3. To correspondents of the bd. rel. to making weekly repts. of the form of disease, new cases, old cases and deaths.

Separate copy not seen.

- Same. (1 A.R. bd. of health 1886: 14.)
- . Circular 4. [Forwarding blanks for making weekly reports; with directions.] 1 sheet. 4°. Copy in Surgeon General's Library.
- —. Same. (1 A.R. bd. of health 1886: 17-18.)
 1886/7-1904. Health of towns in Ohio [being answers of physicians to circular sent out by Ohio state bd. of health].

In Documents as follows:

```
1886/7 in 2 ann. rept. bd. of health 1886/7 : 34-116. 1887/8 " 3 " " " " 1887/8 : 31-83. 183. 183. 1838/9 " 4 " " " 1888/90 : 182-217. 1889/90 " 5 " " " " 1889/90 : 20-126.
1889/90 " 5
1890/1 " 6
                      6
                                                                        1890/1:65-132.
1891/2:107-186.
1891/2 "
                            44
                                       **
                                                44 44
1893
1894 orritted.
1895
               in 10 ann. rept. bd. of health 1894/5: 167-220.
" 11 " " " " 1895/6: 175-279.
1896 " 11
1897 omitted.
               in 13 ann. rept. bd. of health 1897/8 : 183-268.
" 14 " " " " " 1898/9 : 295-391.
" 15 " " " " 1899/00 : 234-32
1898
                                                                        1898/9: 295-391.
1899/00: 234-821.
1200
1900
1901 omitted.
1902 in 17
1903 "18
               in 17 ann. rept. bd. of health 1902 : 271-385.
" 18 " " " " 1903 : 292-379.
" 19 " " " " 1904 : 364-538.
                                              " " 1903 : 292-379.
" " 1904 : 364-538.
1904
```

- 1890. On the health service of the state. (6 A.R. bd. health 1890/1: 12-15.)
- 1891. Health of state; rept. not satisfactory because of inaccuracy of returns. (6 same 1890/1: 9-11.)
- 1893. Summary trial for violations of health laws: opinion of Geo. P. Hunter. (Monthly sanitary record v. 6: 204-205.)
- . The prevention of contagious and infectious diseases. (Same v. 6: 137-141.)
- Repts. of contagious diseases: corresp. with physician and secy. of state bd. of health as to whether it is necessary to enforce rules rel. to quarantine for measles and similar contagious diseases. (Same v. 6: 218-221.)
- 1896. Tables: quarterly repts. of infectious diseases from health officers, by towns. (11 A.R. bd. health 1895/6: 304-410.)
- 1898. Commendation of action of trustees of State University in establishing course of instruction for health officers; with letter of president explaining length of course, cost, etc. (Ohio sanitary bull. v. 2: 202-205.)
- 1899. Circular letter issued by State University giving further information regarding nature of instruction it is proposed to offer to health officers. (Bame v. 3: 17-19.)
- 1900. Changes in health laws proposed by municipal code bill; by C. O. Probst. (Same 1898/9: 94-103; 14 A.R. state bd .of health 1898/9: 817-825.)

Ohio-cont'd

non-serial-cont'd

- 1901. A toast to health; by C. O. Probst [at a mtg. of the Woman's Health Protective Assn. of Cleveland]. (Ohio sanitary bull. v. 5: 149-152.)
- 1902. Favorable comment on health legislation. (17 A.R. bd. health 1901/2: 21.)
- . Important changes made by new health code, bd. of health and health officer urged to aid in securing passage of bill. 11 pp. (Ohio sanitary bull. v.
- 1904. Penalty for failing to report infectious diseases; text of decision of Mayor's Court at Chillicothe rel. to failure to report case of diphtheria. (Same v. 9: 111-119.)
 - Decision is given practically in full on acct. of court's critical analysis of changes in health laws enacted with the so-called Municipal Code.

Associations

- 1842. Rept. of standing committee on medical colleges and societies (Ackley) rel. to Union County Medical Society. 2 pp. (House jol. 1841/2 app. no. 3.)
- 1845. Rept. of committee on medical colleges and societies (Bennett) on so much of unfinished business of last sess, as relates to establishing of state and county medical societies, and also sundry petitions presented since commencement of present sess. asking revival of act regulating practice of physic and surgery. (Same 1844/5: 189-191.)
- 1889. Rept. of special committee on advisability of Assn. becoming auxiliary to state bd. of health. (Ohio state sanitary assn. 7 mtg. 1889: 2-3.)
- Proc. of mtg. of Amer. Public Health Assn. at Charleston, S. C. Dec. 16-19. (Mo. sanitary record v. 3: 403-409.)

Ross County

1897. Rept. of Ross. Co. bds. of health assn. (Ohio sanitary bull. v. 1: 6-7.)

Shelby County

- 1897. Rept. on meeting of Shelby Co. assn. of bds. of health. (Ohio sanitary bull. v. 1: 26.)
- Constitution of assn. of bd. of health of Shelby Co. (Same v. 1: 50-51.)

OHIO STATE SANITARY ASSOCIATION

1884-1889. Proc. of ann. mtg. of Ohio State Sanitary Assn., 1-7.

Checklist

- 1. 1884. Feb. 15-16. Columbus. Not found.
 2. 1885. Feb. 5-6. Columbus: Not found.
 3. 1886. Feb. 24 and 25. Columbus. 106 pp.
 Reprint from "The Sanitarian," May and June, 1886.*
 4. 1887. Feb. 10-11. Columbus. Not found.
 5. 1888. Feb. 9-10. Toledo. Not found.
 6. 1888. Nov. 14-15. Canton. Not found.
 7. 1889. Nov. 21-22. Dayton. n. p., n. d. 27 pp. In Documents as follows:
- 1. 1884 in The Sanitarian v. 12:341-346.†
- v. 12: 341-340.; v. 14: 385-459. v. 16: 401-448; 481-588. v. 18: 193-281. v. 20: 198-261; 385-460. v. 22: 47-54. **
- **
- 1. 1885 " "
 2. 1885 " "
 3. 1886 " "
 4. 1887 " "
 5. 1888 " "
 6. 1888 " " ..
- 7. 1889 not found.

Also in Documents as follows:

1-5. 1884-1888 not found.

- 6. 1888 in Mo. sanitary record v. 1:169-172. 7. 1889 " " " v. 2:149-152.
- - Possibly printed in Annals of Hygiene of Phila.
 Arrangements were made for its publication in that journal, and reprints were to have been made.
 (Proc. 7 ann. mtg., p. 2.)
 † The Sanitarian, a general magazine, was published in Brooklyn.

PUBLIC HEALTH-cont'd

Boards of Health: Local Boards

- 1886-1889. Recommendation for compulsory formation of efficient bd. of health in every city, town and village in state. (1 A.R. bd. health 1885/6 (p. 2)same 1888/9.)
- 1887. Manual for the use of bds. of health of O., containing the statutes relating to the public health and the decisions of the Supreme Court in reference to same subject. Jan. 1, 1887. Cuyahoga Falls: Re-
- porter Prig. Office, 1887. 57 pp. -. [Circular letter addressed to the mayor of each town having over 500 inhabitants in order to find what cities and towns have local bds. of health.]
 (2 A.R. bd. health 1886/7: 20-21.)
- Circular letter and list of questions mailed to physicians in each town in state, rel. to general health of locality, sickness and its cause, sanitary
- conditions, etc.; Oct. 31. (2 same 1886/7: 34-35.)
 1888. Opinion of atty, gen, in regard to expenses of local bds. of health. (Mo. sanitary record v. 1: 105.)
- List of new bds. of health established under act of 1888. (Same v. 1: 94.)
- -. Same. (3 A.R. bd. health 1887/8: 100-101.)
- Circular, blanks, rules and regulations sent for local bds. of health sent to mayors of all incorporated villages; suggestions for organization of local bds.; May. (3 same 1887/8: 85-99.)
- On the operation of the Ohio local bd. of health law. (Mo. sanitary record v. 1: 33-34.)
- Letter sent to mayors of towns failing to establish bd. of health after receiving circular letter sent in May. (3 A.R. state bd. health 1887/8: 100.)
- Circular letter to health officers and bds. of health rel. to health and sanitary condition of towns in Ohio; Oct. 31. (3 same 1887/8: 31.)
- Circular sent to health officers and local bds of health rel. to repts. of infectious diseases. (3 some 1887/8: 26.)
- 1889. Abstracts from ann. repts. of local bds. of health of five largest cities in Ohio. (4 same 1888/9: 219-241.)
 - Cincinnati, by Dr. Byron Stanton (pp. 219-231); Cleve-land, by Dr. G. C. Ashmunn (pp. 231-234); Colum-bus, by Dr. F. Gunsaulus (pp. 234-238); Toledo, by Dr. G. A. Collamore (pp. 238-239); Dayton, by Dr. J. M. Weaver (pp. 239-241).
- 1890. Legal powers of bds. of health; by P. M. Adams. (Mo. sanitary record v. 3: 329-330.)
- 1891. On local bds. of health in state. (6 A.R. bd. health 1890/1: 16-17.)
- 1892. Questions sent to local bds. of health rel. to sanitary conditions, etc. (7 same 1891/2: 109.)
- 1893. Opinion of the atty, gen, with reference to the membership of bds. of health and compensation of its (sic) officers. June 7. 1 sheet.
- Same. (A.R. atty. gen. 1893: 54-56.)
- Instructions of the state bd. for organizing township bds. of health. 6 pp.
- The organization of village bds. of health with rules and regulations recommended for their adoption. 8 pp. (Circular of the state bd. of health.)
- 1894. Opinion as to proper proceedings of a bd. of health if council refuse without just cause to pay salary of health officers apptd. by them. (A.R. atty. gen. 1894: 49.)
- Opinion—duty of council to appropriate money to defray expenses of bds. of health. (Same 1894: 40.)
- Opinion of atty, gen.; apptmts, of officers by local bds. of health. (Same 1894: 40-41.)
- Letter and acc. questions sent to local bds. 80liciting information rel. to work of bds. for year ended Dec. 31, 1893; Feb. 15. (8 A.R. state bd. health 1892/3: 111.)

Boards of Health: Local Boards-cont'd

- 1895. To what extent is a bd. of health authorized to regulate sanitary condition of school buildings? by Dr. L. S. Ebright, health officer, Akron; with discussion. (Ohio sanitary bull. (qr. ser.) v. 1: 14-20.)

With special reference to Ohio's law of March 14, 1893, creating township bds. of health.

—. Discussion rel. to expenses of bds. of health. (Same (qr. ser.) v. 1: 70-81.)

—. Letter to local bds. rel. to sanitary conditions, etc., Dec. (10 A.R. state bd. health 1894/5: 168.)

- 1895-1904. Ann. reports of township bds. of health. (10 A.R. bd. health 1894/5 (pp. 221-222)—same 1904.)
- 1896. Constitutional limitations of health boards; by F. S. Monnett. (11 same 1895/6 app. pp. 28-43.)
- —. Circular to clerks of township bds. of health rel. to organization of local bds., sanitary condition and contagious diseases. (11 same 1895/6: 256.)
- —. Circular rel. to sanitary condition, mortality statistics, etc., addressed to local health officers of cities having a population of 4000 or more; Dec. 31. (11 same 1895/6: 176-178.)
- ---. Same, to officers of towns of less than 4000. (11 same 1895/6: 211.)
- 1898. Co. health organizations; by E. Le Fevre. (Ohio sanitary bull. v. 2: 95-103.)
- —. Same. (12 A.R. state bd. of health 1896/7: 295-
- ---. Circular to local bds. of health requesting information rel. to sanitary condition, contagious diseases, etc. (13 same 1897/8: 184.)
- 1899. How to increase the efficiency of township bds. of health; by J. A. Harned. (14 same 1898/9: 812-814.)
- ---. Laws regulating bds. of health; by F. E. Kitzmiller. (14 same 1898/9: 815-817.)
- ——. Paper on bds. of health and their relation to city govt.; by C. O. Probst, secy. of Ohio state bd. of health. (Ohio sanitary bull. v. 3: 105-110.)
- Laws suggested for governing municipal health boards. (14 A.R. bd. health 1898/9: 36.)
- —. Circular to local health officers requesting information rel. to sanitary condition, contagious diseases, etc. (14 same 1898/9: 296.)
- 1900. As to right of arresting and imprisoning person guilty of violating order of local bd. of health; opinion of atty. gen. (A.R. atty. gen. 1900: 290-291.)

Paging from Collected docs.

- Power of township trustees, acting as bd. of health, to borrow money in emergencies; opinion of atty. gen. (Same 1900: 328-329.)
 - Paging from Collected docs.

 —. As to fees of bds, of health and as to arrest of
- health officers; opinion of atty. gen. (Same 1900: 179-180.)

Paging from Collected docs.

- —. How to increase efficiency to township bds. of health; by J. A. Harned. (Ohio sanitary bull. v. 4: 89-91.)
- ---. Same. (14 A.R. state bd. of health 1898/9: 812-814.)
- ---. Circular to local health officers requesting information rel. to sanitary condition, contagious diseases, etc.; Dec. 31. (15 same 1899/00: 234.)
- 1901. Application of sec. 2702 to expenses of bds. of health; opinion of atty. gen. (A.R. atty. gen. 1901; 508-511.)

Paging from Collected docs.

PUBLIC HEALTH-cont'd

Boards of Health: Local Boards-cont'd

- 1901. As to payment of bills created by township trustees when acting as bd. of health; opinion of atty. gen. (Same 1901: 395.)

 Paging from Collected docs.
- 1902. Health officers in lieu of bds. of health in villages of less than 2000 inhabitants. (Ohio sanitary bull. v. 6: 307-308.)
- List of cities and villages having bds. of health with name of health officer. (16 A.R. state bd. health 1900/1: 199-213.)
- —. Circular and acc. questions rel. to health and sanitation mailed to local bds. of health and health officers; Dec. 15. (17 same 1902: 272-273.)
- 1903. Opinion rel. to operation of new municipal code upon existing bds. of health. (A.R. atty. gen. 1903: 55.)
- —. Village may appoint either bd. of health or health officer, but provisions providing for apptmt. are mandatory; opinion of atty. gen. (Same 1903: 80-81.)
- —. Village health officers; instructions, orders and regulations, by state bd. of health. (18 A.R. bd. health 1902/3: 17-22.)
- —. Status of local bds. of health under municipal code bill; opinion of atty, gen. (Suppl. to Ohio sanitary bull. Feb.-Mch. 1903: 3-5.)
- ---. Circular to bds. of health and health officers rel. to making ann. repts. on health and sanitation. (18 A.R. state bd. health 1903: 292.)
- 1904. Ever-present duties of local bds. of health; by D. G. Palmer, member state bd. of health. (Ohio sanitary bull. v. 9: 28-33.)
 - Paper read at 14 ann. mtg. state and local bds. of health, with discussion.
- —. A system of keeping record of bds. of health; by Dr. D. E. Hoover, health officer, Warren, O. (Same v. 9: 11-18.)
 - Paper read at 14 ann. mtg. state and local bds. of health, with discussion.
- —. Whether health officer must be resident of village or township to which he is apptd.; opinion of atty. gen. (A.R. atty. gen. 1903/4: 136.)
- —. Circular to bds. of health and health officers rel. to work of year; Dec. 15. (19 A.R. state bd. health 1904: 364-365.)

Cincinnati

1892. Summary of 26th ann. rept. of health dept. of Cincinnati. (Mo. sanitary record v. 6: 189.)

Cleveland

- 1890. Comments on 17th ann. rept. of Cleveland health dept. for year ending Dec. 31, 1889. (Mo. sanitary record v. 3: 203-204.)
- 1891. Synopsis of 19th ann. rept. of Cleveland health dept. for yr. ended Dec. 31. (Same v. 5: 180-181.)
- 1892. Summary of 20th ann. rept. of health dept. of Cleveland. (Same v. 6: 149.)

Columbus

- 1888. Synopsis of rept. of Columbus bd. of health for year ending March 31, 1888. (Mo. sanitary record v. 1: 117.)
- 1889. Extracts from ann. rept. of Columbus bd. of health. (Same v. 2: 119-120.)
- 1900. Review by Columbus Evening Dispatch of ann. rept. of bd. of health for 1899. (Ohio sanitary bull. v. 4: 123-126.)

Summarises discussions rel. to small-pox, consumption and water supply.

Boards of Health: Local Boards-cont'd.

Dayton

1888. Extracts from ann. rept. of Dayton bd. of health, (Monthly sanitary record v. 2: 104.)

1890. Summary of ann. rept. of Dayton bd. of health; recommendations made rel. to sewerage and water supply; atmt. of total no. of deaths and their cause. (Bame v. 3: 375-376.)

Extract from rept. of bd. of health of Dayton.

(Same v. 4: 98-99.)
Sanitary condition and summary of mortality statistics.

Defiance

1903. As to two rival bds. of health in city of Defiance; opinion of atty. gen. (A.R. atty. gen. 1903: 115-117.)

Delphos

1890. Comments on rept. of Delphos bd. of health. (Mo. sanitary record v. 3: 205.)

Massillon

1902. Suit to compel payment of the expenses of the bd. of health; brought by health officer of city of Massillon aget. city council in Sept., 1901; decision, etc. (Ohio sanitary bull. v. 6: 278-289.)

Norwalk

1888. Synopsis of rept. of bd. of health of Norwalk, O. for year ended March 5. (Monthly sanitary record v. 1: 61-62.)

Piqua

1891. Comments on 2d ann. rept. of bd. of health, Piqua. (Mo. sanitary record v. 4: 155.)
Work of bd. along sanitary lines; no. of cases of infectious diseases; deaths.

1892. Synopsis of 3d ann. rept. bd. of health of Piqua, O. for year ended Dec. 31. (Same v. 5: 174.)

Toledo

1888. Brief summary of rept. of Toledo bd. of health: no. nuisances abated; no. vaccinated; no. cases of contagious and other diseases; no. deaths. (Mo. sanitary record v. 2: 75.)

1891. Comments on rept, of Toledo bd. of health. (Bame v. 4: 137.)

Infectious diseases, mortality, etc.

Uniopolis

1904. Apptmt. of health officer in village of Uniopolis under sec. 1536-723; opinion of atty. gen. (A.R. atty. gen. 1903/4: 134.)

Trhana

1891. Comments on 7th ann, rept. of Urbana bd. of health. (Mo. sanitary record v. 4: 131-132.) Summarising infectious diseases, mortality statistics.

Zanesville

1891. Comments of first ann. rept. of bd. of health of Zanesville. (Mo. sanitary record v. 4: 134-135.) Sanitary reform and mortality statistics and causes.

Boards of Health: State Board

1882. Propriety of providing state bd. of health. (Govs. mess. (Foster) Jan. 2, 1882: 18.)

1883. Same. (Eame (Foster) Jan. 1883: 14.)

1886-1889. Ann, address of pres. of state bd. of health. In Documents as follows:

> I amp, rept, state bd. of in 2 ann. rept, state bd.

3 ann, rept. state bd. of

in 4 ann, rept, state bd.

1889 Sept. 19 in Mo. sanitary record v. 2: 129-188.

PUBLIC REALTH-cont'd

Boards of Health: State Board-cont'd

1888. Recommended that state bd. be given authority to appoint local health officer in town that falls to establish bd. of health. (3 A.R. bd. health 1887/ 8: 9-10.)

-. Text of inaugural address of Dr. S. P. Wise pres. Ohio state bd. of health, at its mtg. Oct. 18. (Monthly sanitary record v. 1: 153-160.)

References to powers of O. state bd. of health,

. Summary of ann. rept. of Ohio state bd. of health. (Same v. 1: 193-196.)

1893. Increased apprn. for use of state bd. of health recommended. (Gove, mess. (McKinley) Jan. 1893:

1896. Rept. on meeting of state bd. of health held in Cincinnati, Apr. 22-23. (Ohio sanitary bulletta w. 2: 93-95.)

Plans for sanitary improvements in Cleveland; extension of water supply at Gallon, Loveland, Cambridge, Cincinnati; small-pox outbreaks at Daylos, Lima, Zaneville, Lockland.

1900. As to powers of state bd. of health to abute nuisances; opinion of atty, gen. (A.R. atty, gen. 1900: 247-248.)

Paging from Collected docs.

1902. Temporary orders of bd, of health need not be published; opinion of atty, gen. (Same 1902: 77.)

- As to power of state bd. of health to modify orders of local bd, of health; opinion of atty. gen. (Same 1902: 76.)

1904. Power of bd. of health to remove health officer without assigning cause; opinion of atty. gen. (Same 1903/4: 135.)

NATIONAL CONFERENCE OF STATE BOARDS OF HEALTH

1888. Abstr. of proceedings of national conference of state bds. of health, held in Cincinnati; particularly regarding prevention of spread of Asiatic cholera and yellow fever. (Mo. sanitary record v. 1:65-68.)

1891. Proc. of national conference of state bds. of health, at 7th ann. mtg., May 2-4, 1891. n. p., n. d. 42 pp. (App. [1] 5 A.R. state bd. health.)

1897. Rept. of committee apptd. to present to national conference of state bds. of health, for consideration, rules for transportation of dead bodies, (Ohio sanitary bull. v. 1: 73-78.)

OHIO STATE BOARD OF HEALTH AND SUPERINTENDENTS OF PUBLIC SCHOOLS

1890. Program of jt. mtg. of O. state bd. of health and the supt. of public schools; Columbus, Apr. 35-(Mo. sanitary record v. 3: 224.)

. Proc. of jt. mtg. of Ohio state bd. of health and supt. of public schools at Columbus, April 25-26. (Same v. 3: 251-307.)

1902. Proceedings of meeting of state bd. of health and supts, of public schools of Ohio held at Columbus, Apr. 18-19. (Ohio sanitary bull. v. 6: 149-269.)

OHIO STATE BOARD OF HEALTH AND LOCAL BOARDS

1891-1904. Proceedings of meeting of state and local bds, of health.

In Documents as follows:

- [1.] 1891 in 6 ann. rept. state bd. health 1890/1:265-
- [2.] 1892 in 7 ann. rept. state bd. health 1891/2: 238-826.
- [8.] 1898 in 7 ann. rept. state bd. health 1891/2:327-
- 891. [4.] 1894 In 8 ann, rept. state bd. health 1892/8: \$19-
- [5.] 1895 in 9 ann. rept. state bd. health 1893/4:259-
- 841. 6. 1896 in 10 ann. rept. state bd. health 1894/5:208-

Boards of Health: State Board-cont'd

OHIO STATE BOARD OF HEALTH AND LOCAL BOARDS-cont'd A-cont'd

- 7. 1897 in 11 ann. rept. state bd. health 1895/6. 81
- pp. 1898 in 12 ann. rept. state bd. health 1896/7:217-
- 1899 in 13 ann. rept. state bd. health 1897/8:595-
- 10 1900 in 14 ann. rept. state bd. health 1898/9:733-

Discontinued in repts. of state bd. of health.

R

- 1. 1891 in Monthly sanitary record v. 4, no. 1. 67
- 2. 1892 in Monthly sanitary record v. 5, no. 1. 101

- pp.
 3. 1893 in Monthly sanitary record v. 6:1-73.
 4. 1894 in Monthly sanitary record v. 7:17-105.
 5. 1895 in Ohio sanitary bulletin qr. ser. v. 1:1
 6. 1896 in Ohio sanitary bulletin March, 1896. 1:1-84
- pp.
 7. 1897. Omitted.
 8. 1898 in Ohio sanitary bulletin mo. ser. v. 2:13-
- 103. 9. 1899 in Ohio sanitary bulletin mo. ser. v. 3:20-
- 10. 1900 in Ohio sanitary bulletin mo. ser. v. 4. 106
- pp.
 11. 1901 in Ohio sanitary bulletin mo. ser. v. 5. 86
- pp.
 12. 1902 in Ohio sanitary bulletin mo. ser. v. 6:17-146
- 13. 1903 in Ohio sanitary bulletin mo. ser. v. 7:17-121
- 14. 1904 in Ohio sanitary bulletin mo. ser. v. 9, no. 1-2. 109 pp.

PAN-AMERICAN MEDICAL CONGRESS

1893. Sanitary work by Pan-American Medical Congress, Washington, D. C. (Mo. sanitary record v. 6: 185-188.)

SANITARY CONVENTIONS

1887. Sanitary convention. Arrangements for holding sanitary convention at Warren, March 30 and 31, 1887. 1 sheet.

Copy in Surgeon General's Library.

-. Proc. of the sanitary convention held at Warren, O., March 30 and 31, 1887. Suppl. to rept. of O. state bd. of health for 1886, Columbus: Myers Bros.

Copy seen in Ohio state bd. of health.

- Same. (1 A.R. bd. health 1885/6: 173-256.)
- 1888. Programme and invitation to attend sanitary convention to be held in city of Akron, Jan. 25 and **26**. 1888.

Copy in Surgeon General's Library.

Abstract of proc. of the Akron Sanitary Convention, Jan. 25-26. (Mo. sanitary record v. 17-20.) The program of the convention is printed on pp. 13-14.

RULES AND REGULATIONS

- 1893. Rules and regulations of Ohio state bd. health adopted June 30, 1893. (8 A.R. bd. health 1892/ 3: 38-42; Monthly sanitary record v. 6: 170-173.)
- Same, separate. 7 pp. Copy in Surgeon General's Library.
- 1899. Rules and regulations of Ohio state bd. of health; adopted June 30, 1893; amended Oct. 22, 1896, Oct. 18, 1899. (14 A.R. bd. health 1898/9: 55-76.)
- Same, separate. 8 pp. Copy in Ohio state bd. health.
- 1904. See below, Dead, Care of, this date.

Children, Care of

1886. Defective vision of children; causes and mngmt., with special reference to pupils in common schools; by D. R. Silver. (Ohio state sanitary assn. 3d ann. mtg. 1886: 42-48.)

PUBLIC HEALTH-cont'd

Children, Care of-cont'd

- 1887. The care and management of infants and young children. Suggestions. [Columbus, n. d.] 7 pp. Copy in Surgeon General's Library.
- Same. (2 A.R. state bd. health 1886/7: 28-31.)
- 1888. Abstr. of paper by L. J. Lautenbach on prevention of ear-diseases in childhood; from medical and surgical reporter. (Mo. sanitary record v. 1: 173-176.)
- 1890. What else, or children vs. livestock; by Jennie Morlan. (1 A.R. farmers' institutes 1890/1.)
- -. Same. (45 A.R. bd. agric. 1890: 415-417.) Plea for care of children.
- 1904. Imperfect vision due to school life; by Dr. Andrew Timberman. (Ohio sanitary bull. v. 9: 62-79.)
 - Paper read at 14 ann. mtg. Ohio state and local bds. of health, with discussion. Based on measurements taken in schools of Columbus.

Cholera

- 1849. Commendation of successful efforts on part of officers and assts. in preventing cholera in Lunatic Asylum; law rel. to institution in need of revision; especially in large amt. of costs required to procure admission. (Govs. mess. (Ford) Dec. 1849.)
- Pupils dismissed from Asylums for education of Blind and Deaf and Dumb on appearance of cholera. (Bame (Ford) Dec. 1849.)
- 1850. Appearance of cholera in Cincinnati; Mr. Lapham, member of bd. of agric., among the victims. (5 A.R. bd. agric. 1850: 13-14.) Paging from Collected docs. 1850 [pt. 2], doc. 1.
- [1851.] Rept. of select committee (Fee) to whom was referred reply of physician of Ohio Penitentiary to House res. of Feb. 9 asking information about cholera patients, their treatment, etc., at Penitentiary. (House jol. 1850/1 app. pp. 41-44.)
- 1866. Approach of Asiatic cholera. (Govs. mess. (Anderson) Jan. 1866: 34-35.)
- 1867. Necessity for sanitary precautions rel. to Asiatic cholera; establishment of local bds. of health recommended. (Bame (Cox) Jan. 1867: 15.)
- 1885. Apprehension of visit of cholera to U.S. during coming year. (Same (Hoadly) Jan. 1885: 7.)
- 1886. Importance of establishing state bd. of health; possible invasion of cholera. (Same (Foraker) Jan. 1886.)
- Etiology and prophylaxis of cholera; by D. N. Kinsmann. (Ohio state sanitary assn. 3d ann. mtg. 1886: 93-106.)
- 1887. The prevention of cholera. (2 A.R. state bd. health 1886/7: 31-33.)
- 1892. Measures taken to prevent cholera in state; by [C. O. Probst]. (7 A.R. bd. health 1891/2: 86-103.)
- Status of cholera epidemic. German Empire, Netherlands, France, Austria-Hungary, Russia, Asia Minor, Persia; abstr. of Sanitary Repts. (Mo. sanitary record v. 5: 240-242.)
- Translated from Deutsche Medicinische Wochenschrift. -. Cholera in the East; Persia, Caucasus Russia; abstr. of Sanitary Repts. (Same v. 5: 242-243.)
 - Translated from La Revue Medico-Pharmaceutique, Constantinopie.
- Preparations for cholera [in Ohio]. (Mo. sanitary record v. 5: 173.)
- The prevention of cholera; circular, Aug. 30. (7 A.R. state bd. health 1891/2: 86-89.)
- Suggestions to r.r. cos. rel. to prevention of cholera. (7 same 1891/2: 89-91.)
- . Circular sent to each township clerk [rel. to measures to be taken to prevent epidemic of cholera]. (7 same 1891/2: 91-92.)

Cholera-cont'd

1893. Disinfection in cholera. Issued by Ohio state bd. health. 4 pp.

Same. (Mo. sanitary record v. 6: 126-128.)

Instructions [of the state bd. of health] to bds. of health for dealing with cholera. 12 pp. (Circular state bd. health.)

Suggestions [of the state bd. health] to r.r. cos.

rel, to prevention of cholera; Aug. 4 pp.

-. Work of bd. of health in dealing with small-pox and cholera; amt. appropriated to protect state from cholera, amt. expended; increased apprn. for bd. recommended. (Govs. mess. (McKinley) Jan. 1893: 10-11.)

Proceedings of meeting of state and local bds. of health called to consider measures to prevent epidemic of cholera. (7 A.R. bd. health 1891/2: 329-391. (Mo. sanitary record v. 6: 1-73.)

-. What Ohio is doing to prevent introduction and spread of cholera; by C. O. Probst. (8 A.R. bd. health 1892/3: 50-52.)

-. The state's duty in preventing cholera; by B. Stanton, member state bd. health. (Mo. sanitary record v. 6: 30-36.)

Koch on water filtration and cholera; from the Sanitarian, for Dec. (Same v. 6: 244-246.)

Etiology of cholera; British Medical Journal. (Same v. 6: 234-236.)

Biology of cholera bacillus. (Same v. 6: 126.) Translated by "Medical News" from "Berliner Klin. Wochenschrift."

Precautions of U. S. govt, agst. cholera. (Same v. 6: 113-114.)

Carrollton

1890. Reported cholera at Carrollton, Ohio [by C. O. Probst]. (5 A.R. bd. health 1889/90: 947-949.) Paging from Collected docs.

Toledo

1892. Local quarantine agst. cholera in Toledo, given as an example. (7 A.R. bd. health 1891/2: 373-391.)

1893. Local quarantine agst. cholera; by A. W. Fisher, health officer, Toledo. (Mo. sanitary record v. 6: 54-73.)

Climate and Health

1865. Sanitary climatology and its relations. A.R. bd. agric. 1865 [pt. 2]: 269-270.)

1886/7. Ann. meteorological and health chart for Ohio. (2 A.R. bd. health 1886/7: chart preceding p. 321.)

1886-1887. Meteorological and health chart for Ohio. [Monthly.] Nov. 1886-Oct. 1887. 4°. (2 same 1886/7: 12 charts following p. 320.)

1888. Circular letter to observers of Ohio meteorological bureau requesting observations for ozone, with directions; March 22. (3 A.R. state bd. of health 1887/8: 30.)

Congresses, Conferences, Conventions, etc.

INTERNATIONAL CONGRESS OF HYGIENE AND DEMOGRAPHY

1891. Rept. of proc. in Climatologist [treatment of sewage, self-purification of rivers, disposal of dead]. (Mo. sanitary record v. 4: 209-211.)

1900. Acct. of international cong. of hygiene and demography, Paris, Aug. 10-17; by [C. O. Probst], delegate. (Ohio sanitary bull. v. 4: 169-176.)

Consumption

See also Maintenance: State.

1884-1893. See Vital Statistics, Mortality, these dates. 1889. Abstrs. from paper on contagiousness of tuberculosis; by Wm. Porter; Weekly Medical Review. (Mo. sanitary record v. 2: 171-175.)

PUBLIC HEALTH-cont'd

Consumption-cont'd

1889. Pulmonary consumption and one of its causes [tuberculous food products]; The Sanitary Volusteer. (Same v. 2: 69-70.)

1890. Prophylaxis of tuberculosis; summary of rept of permanent commission apptd. by the Congress for the Study of Tuberculosis. (Same v. 3: 208-209.) From Boston Medical Journal.

Koch on treatment of tuberculosis; British Medical Journal. (Same v. 3: 377-379.)

The contagiousness of consumption: by S. P. Wise. (Same v. 3: 324-329.)

1892. What should bds. of health do to prevent consumption? by E. Le Fevre. (Same v. 5: 95-99; 7 A.R. state bd. of health 1891/2: 321-325.)

1893. How to avoid contracting tuberculosis (consumption). (Mo. sanitary record v. 6: 196-198.) Published by the Penn, Society for Prevention of Tuber-

Phthisis pulmonalis (consumption); excerpt from H. Biggs rept. to bd. of health of N. Y. City. (Same v. 6: 236-237.)

The prevention of consumption; circular of 1894. Ohio state bd. of health. 7 pp. Copy seen in state bd. of health.

Same. (9 A.R. state bd. health 1893/4: 99-101.) Circular letter sent to each physician in Ohio rel.

to measures to be taken to prevent spread of consumption; March 12. (9 same 1893/4: 80-82.)

1897. Prevention of tuberculosis; by J. M. Withrow; Lancet-Clinic. (Ohio sanitary bull. v. 1: 136-139.)

Abstr. from address on prevention of tuberculosis; by Jas. B. Russell. (Same v. 1: 17-18.)

1898. What can bds, of health do for prevention of consumption? by J. M. Withrow. (Same v. 2: 84-95; 12 A.R. state bd. of health 1896/7: 285-292.)

1899. Municipal responsibility in spread of tuberculosis; by G. F. Keene. (Bull. of charities and correction v. 5. no. 2: 17-24.)

1900. Prevention of tuberculosis in food producing animals; by A. W. Hopkins. (Ohio sanitary bull. v. 4: 6-14; 14 A.R. state bd. of health 1890/9: 739-746.)

1901. Should cases of pulmonary tuberculosis be reported to health authorities; by W. C. Chapman. (Ohio sanitary bull. v. 5: 53-56.)

The state's duty in prevention of tuberculosis; by C. O. Probst. (Same v. 5: 57-65.)

Association for the Prevention of Tuberculosis; by [C. O. Probst]. (16 A.R. state bd. health 1900/ 1: 16-23.)

An Ohio socy. for the prevention of tuberculosis. (Ohio sanitary bull. v. 5: 145-148.)

Acct. of preliminary steps taken at mtg. of state bd. of health, June, 1901, and of the mtg. of the organization, Nov. 14.

1902. Prevention of consumption; by F. Warner. (Same v. 6: 311-326.)

What shall we do with consumptive poor? by S. A. Knopf. (Bull. of charities and correction v. 8, no. 2: 35-43.)

1903. Prevention and outdoor treatment of pulmonary tuberculosis; by F. Warner. (Ohio sanitary bull. v. 7: 41-56.)

1904. Shall consumptives be excluded from the schools? by C. O. Probst, secy. Ohio state bd. of health. (Same v. 9: 96-103.)

Paper read at 14 ann. mtg. Ohio state and local bds. of health, with discussion.

Bacteriological aid by state bd. of health in diagnosis of suspected cases of pulmonary tuberculosis, typhoid fever, diphtheria and rabies. (Some v. 9: 164-165.)

Consumption-cont'd

- 1904. On the exclusion of teachers and pupils with phthisis from school rooms [in Ill.]. (Same v. 9: 166.)
- Economics of tuberculosis. (Same v. 9: 166.)
- . On the employment of cured consumptives. (Same v. 9: 161-162.)
 - Extr. from rept. of Ohio State Tuberculosis Comn. Tables giving specimens of tuberculosis examina-
- tions and summary. (19 A.R. bd. health 1904:
- Circular sent to all physicians in state outside of cities having a municipal laboratory, volunteering to make free examination of specimens from suspected cases of pulmonary tuberculosis, diphtheria and typhoid fever; Dec. 15. (19 same 1904: 16-18.)

Dead, Care of

- 1891. Regulation of burials for prevention of infectious diseases; by H. T. Sutton; discussion. (Mo. sanitary record v. 4: 62-67; 6 A.R. state bd. of health 1890/1: 325-329.)
- 1895. What precautions are necessary in the burial or transportation of a body when death was caused by typhoid; by Dr. S. P. Wise, member state bd. health. (Ohio sanitary bull. (qr. ser.) v. 1: 47-51.)
- 1896. Opinion of atty. gen. as to construction of act providing for removal of bodies from one cemetery to another; application to disinterment of bodies of persons dying from infectious diseases. v. 2: 96-97.)
- 1897. Rept. of committee apptd. to present to national conference of state bds. of health, for consideration, rules for transportation of dead bodies. (Same v. 1: 73-78.)
- 1900. Comments on transportation of dead bodies, and regulations adopted by Ohio state bd. of health rel. to transportation of those who have died of contagious or infectious disease. (Same v. 4: 126-127.)
- Circular sent to baggage dept. of transportation cos. rel. to transportation of dead bodies. (Same v. 4: 187-188.)
- 1902. What precautions shall we take when death occurs from contagious disease? by M. Friedrich. (Same v. 6: 39-41.)
- 1904. On the transportation of dead bodies in certain contingencies. (Same v. 9: 144.)
- Rules [of Ohio state bd. of health] governing the transportation of dead bodies; adopted June 22. (Same v. 9: 128-130.)
- Whether state bd. of health can prohibit interstate transportation of dead bodies unless prepared by embalmer, holding license after examination; opinion of atty. gen. (A.R. atty. gen. 1903/4: 134-135.)

Diphtheria

- 1880. See Vital Statistics. Mortality, this date. 1886. Diphtheritis; ihre Beschränkung und . Verhütung. 7 pp. (State bd. health circular.)
- Copy in Surgeon General's Library. Diphtheria; its restriction and prevention. 7 pp. (Same.)
 - Copy in Surgeon General's Library.
- Same. (1 A.R. bd. health 1886: 21-24.)
- Circular to medical correspondents forwarding copies of pamphlet on diphtheria to be distributed among laity. Sept. 1 sheet.
- Same. (1 A.R. bd. health 1886: 24-25.)
- Circular letter to editors requesting publication of pamphlet on diphtheria. 1 sheet.
- Copy in Surgeon General's Library.
- Same. (1 A.R. bd. health 1886; 25.)

PUBLIC HEALTH-cont'd

Diphtheria-cont'd

- 1887. Table based upon all repts. of diphtheria showing location, origin, sanitary condition and measures of prevention. (3 same 1887/8: 198-215.)
- 1889. Strict quarantine recommended in diphtheria cases. (Mo. sanitary record v. 2: 163-164.)
- 1891. Conditions of propagation of diphtheria; Boston Med. and Surg. Journal. (Same v. 4: 115-117.)
- 1892. Diphtheria [prevalence in Ohio]. (Same v. 5: 216-219.)
- Is it necessary to quarantine adult members of families in which there are cases of diphtheria? by W. L. Buechner. Paper and discussion. (Same v. 5: 2-25.)
- . Same. (7 A.R. bd. health 1891/2: 231-252.)
- 1896. Diphtheria and membranous croup; recommendations for prevention and restriction. ed. 4. 7 pp.
- Same. (11 A.R. state bd. health 1895/6: 10-13.) 1897. A rept. on the use of antitoxin in treatment of diphtheria in Ohio; by C. O. Probst. (12 same
- 1896/7: 137-148.) Hints to teachers regarding infectious diseases
- in schools; by C. R. MacDonald; The Sanitary Record. (Ohio sanitary bull. v. 1: 90-91.) Rel. to scarlet fever, diphtheria, measles.
- Comments on prevalence of diphtheria throughout state and at Orphans' Home, Findlay. (Bame v. 1: 2-3.)
- Rept. on use of antitoxin in treatment of diphtheria in Ohio; by C. O. Probst. (Same v. 1: 61-72.)
- 1898. Bacteriological diagnosis of diphtheria; by A. M. Bleile. (Same v. 2: 57-64; 12 A.R. state bd. of health 1896/7: 260-266.)
- 1899. Should bds. of health provide antitoxin for the treatment of diphtheria? by F. E. Kitsmiller, with discussion. (13 A.R. bd. health 1897/8: 648-665; Ohio sanitary bull. v. 3: 70-83.)
- 1899/1904. Laboratory examinations; table giving diphtherla examinations, by place, age, sex, color, temperature, physician's diagnosis, membrane present, day of disease, date recd. and result of examination. (14 A.R. bd. health 1898/9 (p. 256)—same 1903/4.)
- 1900. Prevention of diphtheria; by L. C. Grosh. (Ohio sanitary bull. v. 4: 37-49; 14 A.R. state bd. of health 1898/9: 767-777.)
- 1901. Duty of bds. of health in the diagnosis of diphtheria. (Ohio sanitary bull. v. 5: 15-19.)
- Who should be quarantined in diphtheria?-How?—How long? by L. F. Laudick. (Same v. 5: 19-22.)
- After death or recovery from diphtheria, what should be disinfected, by what means and by whom? by J. A. McCollam. (Same v. 5: 22-25.)
- In diphtheria who should pay for—(a) Quarantine, (b) Medical attendance, medicine, nurses and support, (c) Disinfection, destruction of infected articles? by H. A. Beeson. (Same v. 5: 25-48.) pp. 29-48 are discussion of paper.
- Antitoxin for prevention of diphtheria—success at Convoy. (Same v. 5: 158.)
- . Diphtheria and membranous croup; their prevention and restriction. ed. 5. 8 pp. (Circular Ohio state bd. health.)
- 1904. Difficulties in enforcing quarantine in diphtheria and scarlet fever; by Dr. McKendree Smith. (Ohio sanitary bull. v. 9: 80-91.)
 - Paper read at 14 ann. mtg. Ohio state and local bds. of health, with discussion.
- On the use of antitoxin in Ohio. (Same v. 9: 145-146.)

Diphtheria-cont'd

Ashtabula

1895. Diphtheria epidemic at Ashtabula; by Dr. Wm. T. Miller, member state bd. health. (Ohio sanitary bull. (qr. ser.) v. 1: 40-47; 9 A.R. bd. health 1893/4: 298-305.)

Athens

1888. Investigation of diphtheria at Athens [by C. O. Probst]. (3 A.R. bd. health 1887/8: 119-122.)

Austinbura

1894. Rept. on diphtheria at Austinburg, Ashtabula Co., Lorain Co. Infirmary, and near Perrysville, Ashland Co.; by C. O. Probst. (9 A.R. bd. health 1893/4: 33-37.)

Rloomdale

1893. Repts. on diphtheria at Bloomdale, Carey and Glouster; by C. O. Probst. (8 A.R. bd. health 1892/3: 52-55.)

Carev

See above, Bloomdale.

Delhi

1897. Diphtheria at Delhi; by Byron Stanton. (12 A.R. bd. health 1896/7: 35-36.)

Findlay

1897. Diphtheria in the Orphans' Home at Findlay, at Greenfield, and at Newark; by C. O. Probst. (12 A.R. bd. health 1896/7: 36-39.)

Gahanna

1896. Repts. of diphtheria at Gahanna, Pemberville, and Piqua; by C. O. Probst. (11 A.R. bd. health 1895/ 6: 63-66.)

Glouster

See above, Bloomdale.

Lancaster

1889. Rept. on diphtheria at Lancaster, Ohio. (Mo. sanitary record v. 2: 155-157.)

Lima

1890. Diphtheria at Lima; by C. O. Probst. (5 A.R. bd. health 1889/90: 938-939.)

Paging from Collected docs.

Lockland

See below, Wyoming.

Lorain

1889. Bd. of health of Lorain versus bd. of education in regard to closing public schools during an epidemic of scarlet fever and diphtheria; decision by state bd. (A.R. bd. health 1888/9: 40-41.)

Marion

1893. Rept. on an alleged violation of [diphtheria] quarantine regulations at Marion; by C. O. Probst. (8 A.R. bd. health 1892/3: 57-58.)

Middletown

1889. Diphtheria epidemic at Middletown; by John T. Sutphen. (4 A.R. bd. health 1888/9: 319-321.)

Moscow

1889. Rept. on investigation of diphtheria at Moscow; by [C. O. Probst]. (4 A.R. bd. health 1888/9: 60-63.)

—... Table giving report of cases of diphtheria at Moscow, by families. (4 same 1888/9: 64-65.)

Pemberville

See above, Gahanna.

PUBLIC HEALTH-cont'd

Diphtheria-cont'd

Perrysville

See above, Austinburg.

Piqua

See above, Gahanna.

Port Clinton

1898. Rept. on investigation of diphtheria at Port Clinton; by R. D. Kahle. (13 A.R. bd. health 1897/ 8: 62-63.)

Somerset

1899. Rept. on investigation of suspected diphtheria at Somerset; by J. C. Crossland. (14 A.R. bd. health 1898/9: 86-87.)

Somerville

1897. Rept. on diphtheria at Somerville; by Byron Stanton. (12 A.R. bd. health 1896/7: 39-40.)

Springfield

1889. Rept. on diphtheria in Springfield, Ohio; by W. W. Hall. (4 A.R. bd. health 1888/9: 337-341.)

Waverly

1886. Rept. on epidemic of diphtheria at Waverly, Ohio; by Austin Hutt. (1 A.R. bd. health 1885/ 6: 131-140. map.)

Waynesville

1897. Diphtheria at Waynesfield; acct. of cases by S. B. Lusk and rept. of investigation by J. H. Upham. (12 A.R. bd. health 1896/7: 40-41.)

Wyoming

1893. Rept. on diphtheria at Wyoming and Lockland; by B. Stanton. (8 A.R. bd. health 1892/3: 56-57.)

Zanesville

1890. Diphtheria at Zanesville, Ohio; [by C. O. Probst]. (5 A.R. bd. health 1889/90: 924-928.) Paging from Collected docs.

Disinfection

1888. Disinfection and disinfectants. [ed. 1.] (Mo. sanitary record v. 1: 185-192; 3 A.R. state bd. health 1887/8: 106-110.)

1890. How disinfection is carried out in Germany— Instruction for disinfection of dwellings of cities. (Mo. sanitary record v. 6: 164-166.)

1891. Use and abuse of disinfectants; by C. O. Probst (Same v. 4: 34-38; 6 A.R. state bd. of health 1890/1: 300-303.)

—. Disinfection and disinfectants. ed. 2. 8 pp. (Circular Ohio state bd. health.) Copy seen in Ohio state bd. of health.

1893. Disinfectants recommended by Ohio state bd. of health for use in dealing with cholera cases. (Mo. sanitary record v. 6: 126-128.)

1898. Present position of formaldehyde as a disinfectant; by C. O. Probst. (Same v. 2: 36-42; 12 AR state bd. of health 1896/7: 240-246.)

1899. Rept. upon car disinfection by means of formaldehyde gas; by Frank Warner. (14 same 1898/9: 212-215.)

Rept. includes rept. of bacteriologist (E. G. Horton), pp. 213-215.

1902. Disinfection and disinfectants, ed. 3. 8 pp. (Circular Ohio state bd. health.)

1903. Rept. on disinfection test with Ivory soap. (Ohlo sanitary bull. v. 8 [i. e. 7]: 149-150.)

— Experiments in disinfection; by E. G. Horton. (Same v. 8 [1. e. 7]: 137-149.) Tests made with formaldehyde.

IC HEALTH-cont'd

demics

See also above, Cholera and Diphtheria, and below, Influenza.

- 387. Epidemics past and present in the City of Warren; by D. B. Woods. (Proc. Sanitary Convention (Warren) 1887: 9-12.)
- —. Circular letter to the press requesting publication of rules and instructions to be observed in epidemic diseases. 1 sheet.

Copy in Surgeon General's Library.

- —. Same. (2 A.R. bd. health 1886/7: 26.)
- \$88-1889. Establishment of epidemic fund to be at disposal of health bd. recommended. (3 same 1887/8 (pp. 11-12)—same 1888/9.)
- 396. Characteristics of epidemics due to milk. (Ohio sanitary bull. v. 2: 98-99.)

lepsy

378. Statistics of epilepsy: sex, social relation, duration of disease; frequency of fits, disposition; by cos. (3 A.R. bd. of state charities 1877/8: 106-108.)

se Inspection

589. Tabulated stmt. of house inspection by wards, population, bldgs. occupied, water, sewerage and basements in Columbus. (4 A.R. bd. health 1888/9: 236.)

rophobia

Hydrophobia—what can bds. of health do to prevent it? by W. A. Daugherty. (Ohio sanitary bull. v. 5: 66-73.)

uenza

590. Influenza in Ohio. Health officers estimate of the number of cases in their respective towns up to Jan. 3, 1890. 1 sheet. F°. Copy in Surgeon General's Office.

BCOR GCEC.E. B O.

896. Investigation of epidemic [influenza] at Centerburg, Knox Co.; by C. O. Probst. (11 A.R. bd. health 1895/6: 56-57.)

oratories

- 890. Res. adopted by agric. convention endorsing bill presented by Senator Manderson of Nebr., for establishment of a national laboratory for investigation of contagious and infectious diseases of human and animal life. (44 A.R. bd. agric. 1889: 49.)
- 898. Table: misc. examinations at laboratory of state bd. of health. (13 A.R. bd. health 1897/8: 60.)
 - Water from Hillsboro; insects from Lewisburg; worms from Orrville; pork from Croton and Newark; jaw of hog from Buckeye City; milk from Marietta; water from Lakeside.
- —. Plea for laboratory for state bd. of health. (13 same 1897/8: 22-23.)
- —. Table: bacteriological examinations in contagious diseases, by place. (13 same 1897/8: 59-60.)
- 899. The laboratory in sanitary work; by E. G. Horton. (Ohio sanitary bull. v. 3: 61-70; 13 A.R. state bd. of health 1897/8: 639-648.)
- —. Information concerning the laboratory of the Ohio state bd. of health. 8 pp. (Circular Ohio state bd. health.)
- 899-1904. Results of misc. examinations made by state laboratory. (14 A.R. bd. health 1898/9 (p. 258)—same 1903/4.)
- .900. Explanation of results obtained in chemical and bacteriological analyses. (Ohio sanitary bull. 1898/9: 49-58; 14 A.R. state bd. of health 1898/9: 777-785.)

PUBLIC HEALTH-cont'd

Laws

- 1887. Manual for use of bds. of health of O. Containing the statutes rel. to the public health, and the decisions of the Supreme Court in reference to same subject. Prepared by direction of state bd. of health. Jan. 1, 1887. 57 pp. Cuyahoga Falls, 1887. Copy from Surgeon General's Office.
- 1888. Titles of public health iaws of 1888. (Mo. sanitary record v. 1: 81-82.)
- 1889. Synopsis of health laws passed in 1889. (Same v. 2: 97-101.)
- 1890. Manual of the health laws of Ohio. (5 A.R. bd. health 1889/90: 1192-1270.)
 Paging from Collected docs.
- 1892. Manual of the health laws of O., in effect Jan. 1, 1892. n. p., n. d. 89 pp. (App. 2, 5 A.R. state bd. health.)
- 1893. Laws of Ohio relating to the powers and duties of boards of health including amdmts. enacted March 14, 1893, and health laws of the city of Dayton, adopted July 14, 1893. Dayton, 1893. 36 pp.—... Laws of Ohio relating to the powers and duties

of bds. of health including amdmts. enacted March 14, 1893. Norwalk: Laning Prtg. Co. 1893 22 pp.

- 1896. Laws of Ohio relating to bds. of health prescribing their powers and duties. Amended July, 1896. Columbus: Myers Bros., 1896. 24 pp.
- 1896. Columbus: Myers Bros., 1896. 24 pp.
 1899. Proposed amdmts, to health laws. (Ohio sanitary bull. v. 3: 161-173.)
- —. Proposed bill to provide agst. spread of contagious diseases through use of barbers' tools. (14 A.R. bd. health 1898/9: 827.)
- 1900. Laws of O. rel. to bds. of health prescribing their powers and duties. Amended July, 1900. Columbus:
- Myers Bros., 1900. 28 pp.

 Laws regulating bds. of health; by F. E. Kitsmiller. (Ohio sanitary bull. v. 4: 91-94; 14 A.R. state bd. of health 1898/9: 815-817.)
- 1902. Laws of Ohio relating to powers and duties of bds. of health as amended Oct. 21, 1902. (Ohio sanitary bull. v. 6: 332-355.)

Malaria

- 1887. Natural and artificial sources of malaria in Trumbull Co., O.; by Dr. S. H. Smith. (Proc. sanitary convention (Warren), 1887: 52-54; 1 A.R. bd. health 1885/6: 222-224.)
- 1888. On malarial fever in portions of Cleveland traversed by Ohio and Eric Canal. (Mo. sanitary record v. 1: 103.)

Messles

1892. Measles: definition, restriction, prevention, care of sick, etc.; Issued by State Bd. of Health of Minn. (Mo. sanitary record v. 5: 201-203.)

Muisances

- 1852. Rept. of select committee (Atkinson) on petitions from Massillon, Stark Co. asking abatement of nuisance created by Ohio Canal. (Sen. jol. 1852: 283.)
- —. Rept. of committee on public works (Kilbourn) on same petitions as above. (Same 1852 app. pp. 71-72.)
- 1894. Opinions of atty. gen. on power of state bd. of health with reference to public water supplies; council may be compelled to pay expenses of bds. of health; municipalities responsible for nuisances. (9 A.R. bd. health 1893/4: 151-153.)

Opinion—municipal corporation may be indicted for creating public nuisance. (A.R. atty. gen. 1894: 54.)

---. Nuisances; by A. N. Bell; Sanitarian. (Mo. sanitary record v. 7: 12-13.)

Nuisances—cont'd

1895. Opinion—owner of property to pay expenses of abatement of nuisance under sec. 2128 R. S. (A.R. atty. gen. 1895: 40-41.)

The abatement of nuisances; by C. O. Probst, secy. state bd. health. (Ohio sanitary bull. (qr. ser.) v. 1: 82-83.)

With special reference to Ohio legislation on subject. Abatement of nuisances; power of bds. of health, (Same v. 1: 122-123.)

1899. Opinion atty. gen.; nuisance, a cause for damage though bd. of health provide no deposit for garbage. (A.R. atty. gen. 1899: 105-106.)

1901. The abatement of nuisances; by atty. gen. (Ohio sanitary bull. v. 5: 82-83.)

Opinion of atty. gen. as to who shall pay for water necessary to abate a nuisance. (Same v. 5: 157.)

1904. On the abatement of nuisances; powers of co. comrs. (Same v. 9: 143-144.)

Inspector of nuisances; legislative provision for. (Same v. 9: 144-145.)

Belleville

1893. Extension of cemetery at Belleville, and investigation of cemetery at Berlin, and of [the sanitary condition of] the Kenyon Military Academy at Gambier; by C. O. Probst. (8 A.R. bd. health 1892/ 3: 91-93.)

Rerlin

See above, Belleville, and below, Navarre.

Clyde

1901. Rept. on investigation of nuisance at Clyde caused by pollution of Raccoon Creek by sewage of Clyde; by [B. H.] Flynn. (16 A.R. state bd. health 1900/1: 138-141.)

Columbus

1886. On nuisance reported at Columbus caused by dumping garbage, etc. into a ravine. (1 A.R. bd. health 1885/6: 37.)

Coshocton

1893. Rept. on nuisance (cesspool) at Coshocton; by C. O. Probst. (8 A.R. bd. health 1892/3: 93-94.)

Deflance

1896. Rept. on investigation of alleged nuisance, caused by stock yards of Wabash Railway, at Defiance; by C. O. Probst. (11 A.R. bd. health 1895/6: 149-151.)

Delaware

1891. Rept. on condition and surroundings of Delaware Run [with tables showing distribution of sickness and death by streets, and map of City of Delaware]; by Edwd, T. Nelson. (6 A.R. bd. health 1890/1: 220-248.)

Elmwood Place

1893. Investigation of a nuisance (ponds of water after rain on Carthage Pike) at Elmwood Place; by B. Stanton. (8 A.R. bd. health 1892/3: 94-95.)

Hocking Township, Fairfield County

1901. Rept. of investigation of an alleged nuisance in Hocking Township, Fairfield Co. caused by Seymour Tanking Works; by [B. H.] Flynn. (16 A.R. state bd. health 1900/1: 148-150.)

Kenton

1899. Rept. on investigation of nuisance near Kenton; by W. T. Gemmill. (14 A.R. bd. health 1898/9: 220-221.)

Caused by odor from fertilizer plant.

PUBLIC HEALTH-cont'd

Nuisances-cont'd

Lynchburg

1888. Investigation of nuisance at Lynchburg, Ohio; [by C. O. Probst]. (Mo. sanitary record v. 1:100-102.)

Pollution of stream by a distillery.

Manchester

1901. Rept. of investigation of nuisance at Manchester caused by pond of stagnant water; by Dr. Stanton. (16 A.R. state bd. health 1900/1: 163-164.)

1891. Rept. on location of a cemetery at Navarre and extension of a cemetery at Berlin, Ohio; by C. O. Probst. (6 A.R. bd. health 1890/1: 46-48.)

Ross Run Creek

1901. Investigation of an alleged nuisance arising from pollution of Ross Run Creek by sewage of Cincinnati and Norwood; by C. O. Probst. (16 A.R. state bd. health 1900/1: 165-169.)

1900. Rept. on investigation of an alleged nuisance at Sidney, arising from improper drainage; by Dr. Frank Warner. (15 A.R. bd. health 1899/00: 177-179.)

Wilmington

Rept. on abatement of nuisance at Wilmington, Ohio, arising from hog pens outside of corporation limits [by C. O. Probst]. (6 A.R. bd. health 1890/1: 52.)

West Milton, Wood County

1897. Rept. on drainage of cemetery at West Milton, Wood Co.; by C. O. Probst. (12 A.R. bd. health 1896/7: 136-137.)

Woodsfield

1894. Rept. on a nuisance at Woodsfield; by C. 0.
Probst. (9 A.R. bd. health 1893/4: 76-77.)
Odors from storage of fertiliser, bone-dust, etc.

Xenia, Greene County

1900. Rept. on investigation of alleged nuisance in Xenia township, Greene Co. caused by sewage of Ohio Soldiers' and Sailors' Orphans' Home; by Dr. Stanton and [B. H.] Flynn, engr. (15 A.R. bd. health 1899/00: 182-188.)

ABATTOIRS; see that title

Peathouses

1891. Destruction of a pest-house at Urbana, Ohio; controversy betw. state bd. of health and Urbana Camping Assn. (6 A.R. bd. health 1890/1: 31-33.) 1902. Columbus pest-house: rept. of bd. of co. visitors

rel. to location, bldgs. and grounds, sanitary condition, mismanagement. (Bull. of charities and correction v. 8, no. 1: 9-13.)

Poisoning

1888. Rept. on eight cases of supposed tyrotoxicon poisoning near Port Jefferson. (Mo. sanitary rec-ord v. 1: 69-70; 3 A.R. bd. health 1887/8: 140-142.)

1890. History of cheese poisoning cases at De Graff and Shelby. (Mo. sanitary record v. 3: 315-316.)

Quarantine

For quarantine against any specific disease, see name of disease, as Diphtheria, Cholera, etc.

Rules governing duration of quarantine in Ohio.

(6 A.R. bd. health 1890/1: 27-29.)
1893. Local quarantine; by G. B. Spencer. (Mo. sanitary record v. 6: 97-106.)

Treats of protection of town, houses, individuals, schools and churches, pest houses, disposal of dead, disinfection, etc.

Ouarantine-contd

1903. Quarantine limits; by A. E. Rowley. (Ohio sanitary bull. v. 7: 74-80.)

Whether poor funds can be used to pay expenses of quarantine; whether municipality is entitled to any portion of this fund for expenses of quarantine out of corporation. (A.R. atty. gen. 1903: 81-82.)

Receipts and Expenditures

1885/6-1890. Itemized stmt. of expenses of bd. (1 A.R. bd. health 1885/6 (pp. 48-49)—same 1889/90.)

1886-1904. Payments on acct. of apprn. Ohio state bd. of health. (A.R. auditor 1885/6 (p. 436)—same 1903/4.)

1898. Opinion of atty, gen. on question of making provision for expenses of bds. of health. (Ohio sanitary bull. v. 2: 105-106.)

Sanitation

1886. Progress of sanitary science; by E. Orton. 11 pp. (Ohio sanitary assn. 3d ann. mtg. 1886.)

Sanitary plumbing and house drainage; by Jas.

Allison. (Same 3d ann. mtg. 1886: 22-27.)

-. Municipal sanitation; by C. L. Van Pelt. (Same 3d ann. mtg. 1886: 49-54.)

The plumber as a sanitarian; by Wm. Halley. (Same 3d ann. mtg. 1886: 86-93.)

- Circular 1. To persons interested in the sanitary condition of the state, inviting their cooperation. June 21. 1 sheet.

Copy in Surgeon General's Library. Same. (1 A.R. bd. health 1886: 14.)

Rural sanitation; by Dr. L. Slusser. (1 same 1885/6: 182-186.)

1889. Importance of sanitary knowledge; by Wm. Z. McDonald. (6 A.R. dept. of inspection of workshops and factories 1888/9: 310-312.)

Read at ann. convention of National Assn. of Factory Inspectors.

Comfort as a sanitary object; by G. C. Ashmun. (Ohio state sanitary assn. 7th ann. mtg. 1889: 3-8.) Circular letter to health officers of state rel. to amt. and character of sanitary work accomplished. (4 A.R. state bd. health 1888/9: 181-182.)

1890. Should our state universities establish courses of hygiene and sanitary engineering? by Prof. N. S. Townshend, Ohio State Univ. (Mo. sanitary record ▼. 3: 256-262.)

Progress of sanitary reform; decline in death rates, effect of cleanliness on various infectious diseases; by Alfred Hill; British Medical Journal. (Same v. 3: 340-347.)

1891. Passage of sanitary legislation recommended to protect citizens in mining communities where ignorant and uncleanly classes of foreign labor have congregated. (17 A.R. inspector of mines 1890/1: 1215.)

Paging from Collected docs.

Does sanitation pay? by E. T. Nelson. (Mo. sanitary record v. 4: 41-47; 6 A.R. state bd. of health 1890/1: 306-311.)

1892. Comments of rural sanitation. (Mo. sanitary record v. 5: 237-238.)

Desirable sanitary legislation; by Geo. P. Hunter; followed by discussion. (Same v. 5: 67-79; 7 A.R. state bd. of health 1891/2: 294-304.)

1893. Why clergymen should be sanitarians; by C. O.

Probst. (Mo. sanitary record v. 6: 79-88.)

Moral degredation might be prevented by good sanitation; spread of disease prevented by proper teaching rel. to cleanliness; disease communicated through communion cup.

 Act passed Apr. 25, to authorize issue of bonds by municipalities and townships for sanitary purposes in case of an epidemic. (Same v. 6: 114-115.)

PUBLIC HEALTH-cont'd

Sanitation—cont'd

1896. Rules and regulations for the construction of plumbing. Recommended by the Ohio state bd. of health, July. 15 pp.

Only one copy of this pamphlet was found, vis., in the Western Reserve Hist, Socy.

Same. (11 A.R. state bd. health 1895/6: 18-24.) 1897. Suggestions for sanitary legislation. (Ohio sanitary bull. v. 1: 2.)

. Rural and village sanitation; by J. M. Davis. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd.

agric. 1897: 511-515.)

1899. Recommendations of state bd. of health for sanitary exhibit at Ohio Centennial and Northwest territory exposition [to be held at Toledo, in 1903]. (14 A.R. bd. health 1898/9: 229-235.)

Communicated by Secy. Probst to G. B. Christian, chrm. committee on sanitary exhibits, Toledo Exposition.

1902. The duties of a sanitary policeman; by T. B. Webb. (Ohio sanitary bull. v. 6: 102-106.)
1904. Needed sanitary legislation [in Ohio]; by Chas.

T. Dumont. (Same v. 9: 19-28.) Paper read at 14 ann. mtg. state and local bds. of health, with discussion.

Ashland

1899. Rept. upon inspection of sanitary needs of Ashland; by Josiah Hartzell. (14 A.R. bd. health 1898/9: 207-209.)

Bulah Park

1902. Rept. on investigation of sanitary condition of Bulah Park, Collinwood township, Cuyahoga Co.; by Wm. T. Miller. (17 A.R. bd. health 1901/2: 158-159.)

Cleveland

1886. Sanitary history of Cleveland; by G. C. Ashmun, M. D. (1 A.R. bd. health 1885/6: 157-161.)

Dayton

1886. Rept. of sanitary condition of Dayton, and table giving comparative mortality 1876-1885; by J. M. Weaver. (1 A.R. bd. health 1885/6: 40-41.)

Findlay

1892. Rept. on investigation of sanitary condition of Findlay, Ohio [by C. O. Probst]. (7 A.R. bd. health 1891/2: 26-30.)

Frazevsbura

1890. Sanitary investigation at Frazeysburg, Ohio; [by C. O. Probst]. (5 A.R. bd. health 1889/90: 949-950.)

Paging from Collected docs.

Galion

1893. Rept. on sanitary condition at Galion; by C. O. Probst. (8 A.R. bd. health 1892/3: 95-96.)

Gambier

Sanitary condition of Kenyon Military Academy; see above, Nuisances. Belleville.

Hamilton

1899. Bond issue for sanitary purposes by city of Hamilton, its approval by state bd. of health. (14 A.R. bd. health 1898/9: 216-219.)

1896. Rept. on sanitary condition of Lakeside; by S. P. Wise and C. O. Probst, committee. (11 A.R. bd. health 1895/6: 156-159.)

1898. Rept. on sanitary condition of Lakeside, Ottawa
Co. (Ohio sanitary bull. v. 2: 142-143.)
——. Same. (13 A.R. bd. health 1897/8: 156-158.)

1899. Rept. on investigation of sanitary condition of Lakeside, with chemical bacteriological analyses; by C. O. Probst. (14 same 1898/9: 221-225.)

Sanitation-cont'd

Linwood Park, Vermilion

1902. Rept. on sanitary condition of Linwood Park, Vermilion; by [B. H.] Flynn. (17 A.R. bd. health 1901/2: 176-179.)

Mansfield

1891. Comments on 3d ann. rept. of bd. of health, Mansfield, Ohio. (Mo. sanitary record v. 4: 153-154.)

Deais chiefly with sanitary condition and needs of Mansfield.

Napoleon

1888. On the sanitary system of Napoleon, O. (Mo. sanitary record v. 1: 6-7.)

Port Clinton

1904. Rept. upon sanitary condition of shore of Lake Erie at Port Clinton; by Dr. H. J. Pool. (19 A.R. bd health 1904: 212-214.)

Put-in-Bay

1903. Rept. on investigation of sanitary conditions at Put-in-Bay; by R. W. Pratt. (18 A.R. bd, health 1903: 185-188.)

Ripley

1896. Rept. on sanitary condition of Ripley; by Byron Stanton. (11 A.R. bd. health 1895/6: 159-160.)

1898. Same; by Byron Stanton. (13 same 1897/8: 162-

Uhrichsville

1894. Rept. on sanitary condition of Uhrichsville; by C. O. Probst. (9 A.R. bd. health 1893/4: 143-145.)

RAILBOAD CARS: See RAILBOADS. SANITATION

SCHOOL BUILDINGS; see EDUCATION. SCHOOL BUILDINGS Scarlet Fever

1886. Scharlach-Fieber, seine Beschränkung und Verhütung. 8 pp. (Circular state bd. of health.) Copy in Surgeon General's Office.

Scarlet fever; its restriction and prevention. 8 (Same.)

Copy in Surgeon General's Office.

Same. (1 A.R. bd. health 1886: 25-29.)

Table based upon 64 repts, of scarlet fever, showing location, origin, and measures of preventing.

(3 same 1887/8: 216-221.)

1897. Scarlet fever, its restriction and prevention.

Rev. ed. 8 pp. (Circular Ohio state bd. health.)

1902. Shall health officer examine all cases of scarlet

fever before quarantine is released? by W. W. Brand. (Ohio sanitary bull. v. 6: 22-30.)

Athens.

1893. Rept. on scarlet fever at Athens and Somerset; by C. O. Probst. (8 A.R. bd. health 1892/3: 58-60.)

Caledonia

1891. Rept. on scarlet fever at Caledonia; [by C. O. Probst]. (6 A.R. bd. health 1890/1: 51-52.)

Cannelville (Dillon P. O.)

1902. Rept. on investigation of scarlet fever at Cannelville (Dillon P. O.); by Dr. Crossland. (17 A. R. bd. health 1901/2: 159-160.)

Delaware

1889. On scarlet fever cases at Delaware, Ohio. (4 A.R. bd. health 1888/9: 42.)

Fredericktown

1896. Rept. on scarlet fever at Fredericktown; by C. O. Probst. (11 A.R. bd. health 1895/6: 57-58.)

PUBLIC HEALTH-cont'd

Scarlet Fever-cont'd

Lorain

See above, Diphtheria.

Romerset

See above, Athens.

Small-pox

1886. Small-pox; its restriction and prevention. 7 pp. (Circular 13 state bd. of health.) Copy in Surgeon General's Office.

Same. (2 A.R. bd. health 1886/7: 23-26.)

1889. [Circular to local bds. of health rel. to small-pox]; Jan. 19. (4 same 1888/9: 26-27.)

-. [Circular to bds. of education rel. to dangers from small-pox]; Jan. 21. (4 same 1888/9: 27.)

[Rept. on] small-pox at New Washington, North Solon, New Holland, Oberlin, Circleville, Ashtabula, Twinsburg, Corning, Fostoria, Porter, Norwalk; by [C. O. Probst]. (4 same 1888/9: 16-21; 28-40.)

1891. On small-pox in Ohio. (6 same 1890/1: 11-12.)

1892. Quarantine regulations adopted by state bd. of health to prevent small-pox. (7 same 1891/2: 72-82.)

On small-pox in southern Ohio. (7 same 1891/ 2: 5-8.)

1893. Comments on quarantine of persons exposed to small-pox. (Mo. sanitary record v. 7: 1-2.)
-. Small-pox; cases reptd. in various states; finan-

cial aspect of vaccination as preventive. v. 6: 217-218.)

1894. Abstract of repts. of various outbreaks of smallpox which occurred in Ohio during year. (9 A.R. bd. health 1893/4: 125-134.)

t Williamsfield, Harrod, Columbus, Springfield, Shelby, Toledo, Lima, Dayton, Worthington, Vis-ton, Lorain, Cleveland, Collinwood, Luckey.

Circular letter to mngrs. and supts. of r.rs. rel. to precautionary measures to prevent small-pox. (9 A.R. state bd. health 1893/4: 104-105.)

Circular letter to local bds. of health rel. to prevention of small-pox; Feb. 28. (9 same 1893/ 4: 105-106.)

Small-pox; its restriction and prevention. 7 pp. (Circular Ohio state bd. health.)

1895. Small-pox in Ohio. (Ohio sanitary bull. (qr. ser.) v. 1: 86-87.)

. Small-pox [in Ohio river towns]. (Same (qr. ser.) v. 1: 95.)

1898. On small-pox in Ohio. (13 A.R. bd. health 1897/ 8: 8-14.)

On small-pox in Ohio. (Ohio sanitary bull. v. 2: 154-155.)

-. Small-pox situation—memorandum of cases reported from Jan. 1 to Dec. 22. (Same v. 2: 202-203.)

Wapakoneta, Delphos and Van Wert, Carroll, Goshen, Marysville, New Carlisle, Loveland, Cleveland, Clinati, Oberlin, Put-in-Bay, Bays, Columbus Grove, Sandusky, Lancaster, Belmore (Putnam Co.), Antioch College (Yellow Springs), Mineral Point, Selma (Madison Co.), Newark.

Rept. on outbreaks of small-pox in Ohio, which have occurred since last no. of the bull. (Same v. 2: 189-193.)

Particularly at Wapakoneta.

Rules and regulations of the state bd. of health for the prevention of small-pox. (13 A.R. state bd. health 1897/8: 13-14.)

1898/9-1904. Tabulated stmt. of small-pox in Ohio, giving no. cases and deaths. (14 A.R. bd. health 1898/9 (pp. 6-8)—same 1903/4.)

Same. (Ohio sanitary bull. v. 3 (p. 116)-same v. 8 [i. e. 7].)

Small-pox-cont'd

1899. The diagnosis of small-pox; by C. O. Probst. 8 pp. (Suppl. to Ohio sanitary bull. v. 3, nos. 10-11.)

---. Same. Rev. ed. 11 pp. illus.

---- Small-pox; difficulties of prevention; no. of cases and places where small-pox has been reported Jan 1 to Apr. 6. (Ohio sanitary bull. v. 3: 89-91.)

Jan 1 to Apr. 6. (Ohio sanitary bull. v. 3: 89-91.)

— On small-pox in July and Aug. (Same v. 3: 144.)

— Prevention of small-pox; by H. H. Seys. (Same v. 3: 22-35; 13 A.R. state bd. of health 1897/8: 599-612.)

—. Circular to bds. of health rel. to suppression of small-pox; Oct. 1. (14 A.R. state bd. health 1898/ 9: 65-67.)

—. Rules and regulations of the Ohio state bd. of health for the prevention of small-pox. Adopted Nov. 29, 1898. Amended Oct. 18, 1899. 1 sheet. (Circular Ohio state bd. health.)

1900. Total no. of cases of small-pox from May 8 to Oct. 15; places at which investigation was made by a member of the board or by a medical inspector. (Ohio sanitary bull. v. 4: 178.)

— Diagnosis of small-pox; by W. T. Gemmill. (Same v. 4: 84-89; 14 A.R. state bd. of health 1898/ 9: 808-812.)

1901. Prevention of small-pox. A circular of information for local health authorities; Oct. (Ohio sanitary bull. v. 5: 137-143.)

- Same, separate. 8 pp.

---. Small-pox; its restriction and prevention. Rev. ed. 8 pp. (Circular state bd. health.)

1902. Hospitals for small-pox; by J. C. Crossland. (Ohio sanitary bull. v. 6: 31-39.)

1902-1904. Table: counties and places invaded by small-pox, no. of cases reported in each during year. (17 A.R. bd. health 1901/2 (pp. 9-18)—same 1903/4.)

1904. On the small-pox situation in Ohio. (Ohio sanitary bull. v. 9: 164.)

—. The prevention of small-pox; by J. F. Marchand, health officer, Canton, O. (Ohio sanitary bull. v. 9: 91-96.)

Paper read at 14 ann. mtg. Ohio state and local bds, of health, with discussion.

Akron

1893. On small-pox at Akron [by C. O. Probst]. (8 A.R. bd. health 1892/3: 15-19; 22-24; Mo. sanitary record v. 6: 22-30.)

—. Acct. of small-pox cases at Akron; commendation of work of bd. of health of Akron in freeing city from pestilence. (Mo. sanitary record v. 6: 117-118.)

Bridgeport

1896. Rept. on small-pox at Bridgeport; by J. A. Heinlein. (11 A.R. bd. health 1895/6: 52-55.)

Regulations of Ohio state bd. of health for suppression of small-pox in Bridgeport, Martin's Ferry and vicinity. (11 same 1895/6: 45.)

Canton

1893. Rept. on small-pox at Canton, German township (Darke Co.) and Norwood; by C. O. Probst. (8 A.R. bd. health 1892/3: 60-66.)

Carroll

1898. Acct. of small-pox at Carroll. (Ohio sanitary bull. v. 2: 119-120.)

---. Same; also one case at Columbus and one in Cincinnati. (Same v. 2: 129.)

PUBLIC HEALTH-cont'd

Small-pox-cont'd

Cincinnati

See above, Carroll, and below, Goshen.

Cleveland

1901. Rept. on small-pox situation at Cleveland, Shelby and Crooksville. (Ohio sanitary bull. v. 5: 108-110.)

1902. How Cleveland was rid of small-pox; history of epidemic. (Suppl. to Ohio sanitary bull. Feb.-Mch. 1903: 5-8; 17 A.R. bd. health 1901/2: 6-9.)
—. Acct. of how Cleveland was rid of small-pox. (Ohio sanitary bull. v. 6: 299-307.)

Cleves

1899. Rept. of investigation of small-pox at Cleves; by Byron Stanton. (14 A.R. bd. health 1898/9: 77-78.)

Columbus

See above, Carroll.

Coshocton

See below, Stringtown.

Crooksville

See above, Cleveland.

Dayton

1896. Small-pox in southeastern Ohio, [and] at Dayton, Lima and Lockland [by C. O. Probst]. (11 A.R. bd. health 1895/6: 44-52.)

1897. Repts. on small-pox at Dayton, Ironton and Toledo; [by C. O. Probst]. (12 same 1896/7: 31-35.)

Deunquat

1889. Rept. on outbreak of small-pox at Deunquat, Wyandot Co., Ohio. (Mo. sanitary record v. 2: 153-154; 181.)

1890. Small-pox at Deunquat and Point Pelee Is.; [by C. O. Probst]. (5 A.R. bd. health 1889/90: 912-914.)

Paging from Collected docs.

Fort Recovery

1893. On small-pox at Fort Recovery. (8 A.R. bd. health 1892/3: 44.)

German Township, Darke Co.

See above, Canton.

Goshen

1898. Rept. of small-pox in Goshen, Clermont Co., Put-in-Bay and Cincinnati. (Ohio sanitary bull. v. 2: 177-178.)

Hamilton

1900. Stmt. of expenditure for preventing spread of smail-pox in Hamilton. (15 A.R. bd. health 1899/00: 18.)

Higginsport

1899. Rept. on investigation of small-pox at Higginsport; by Byron Stanton. (14 A.R. bd. health 1898/9: 85-86.)

Ironton

See also above, Dayton.

1897. Rept. on small-pox at Ironton, Ohio. (Ohio sanitary bull. v. 1: 5.)

Lima

See above, Dayton.

Lockland

See above, Dayton.

Martin's Ferry

See above, Bridgeport.

Norwood

See above, Canton.

Small-pox-cont'd

Oakley

See below, Stringtown.

Point Pelee Is. .

See above, Deunquat.

Pomerov

1892. Table: names, dates, origin and vaccination of small-pox cases at Pomeroy, Ohio. (7 A.R. bd. health 1891/2: 83-85.)

Rept. of small-pox epidemic at Pomeroy and vicinity, and tables showing names, dates, origin and vaccination of small-pox cases at Pomeroy; [by C. O. Probst]. (7 same 1891/2: 64-85.)

Put-in-Bay

See above, Goshen.

Royalton Township

1901. Rept. upon an alleged violation of quarantine in small-pox in Royalton Township, Cuyahoga Co. (16 A.R. state bd. health 1900/1: 171-173.)

Sandusky

1899. Bd. of health enactment in Sandusky, Ohio, rel. to infectious diseases; outgrowth of small-pox outbreak. (14 A.R. bd. health 1898/9: 47-48.)

Shelby

See above, Cleveland.

Stringtown

1888. Investigation of small-pox at Stringtown, Coshocton, Oakley; [by C. O. Probst]. (3 A.R. bd. health 1887/8: 113-116.)

-. On small-pox in Stringtown, Monroe Co. (Mo. sanitary record v. 1: 113.)

Toledo

See above, Dayton.

Trichinosis

1833. Discovery of trichina; from Harper's Magazine. (Ohio sanitary bull. v. 3: 160.)

Trichinosis. (3 A.R. bd. health 1887/8: 142-149.)
Rept. of cases at Jersey, Ohio, by Dr. J. T. Mills (pp. 142-146); Boston, Mass., by Saml. W. Abbott (p. 146); Alton, Ohio, by Dr. T. B. Norris (p. 147); [Shelby Co.], Ohio, by C. E. Johnson (pp. 147-149).

Trichinosis in Germany and France; comment on by Pres. of U.S. and recommendation of prohibition of introduction of swine products from these countries. Columbus Dispatch. (Mo. sanitary record v. 1: 63.)

On cases of trichinosis of recent occurrence reported to the state bd. of health. (Same v. 1: 12-13.)

The history of eight cases of trichinosis near Sidney, Ohio. (Same v. 1: 54-55.)

1889. Pork: use, relation to scrofula and consumption, Mosaic prohibition, description of trichina spiralis and their dangerous effect on human body. Ohio state sanitary assn. 7th ann. mtg. 1889: 15-

1899. Trichinosis; accts. of cases in Ohio. (Ohio sanitary bull. v. 3: 1-2.)

Tuberculosis

See above, Consumption. See also Maintenance.

Typhoid Fever

1880. See Vital Statistics, Mortality, this date.

1886. Typhoid fever; its restriction and prevention. 6 pp. (Circular state bd. of health.)

Copy in Surgeon General's Library.

-. Same. (1 A.R. bd. health 1886: 30-32.)

PUBLIC HEALTH-cont'd

Typhoid Fever-cont'd

1887. Table based upon 225 repts. of typhoid fever, showing location, origin, water supply, measures of prevention, etc. (3 same 1887/8: 176-197.)

1889. Preventable cases of typhoid fever. (Mo. sani-

tary record v. 2: 112-116.)

1889-1895. See Vital Statistics. Mortality, these dates. 1890. Prevention of typhoid fever. (Mo. sanitary rec ord v. 3: 388-389.)

Rules given in "Public Health," official publication of Minn. state bd. of health.

1891. What may bds. of health do to prevent typhoid fever? by Dr. H. C. Houston. (Same v. 4: 15-24; 6 A.R. bd. of health 1890/1: 281-290.) Includes discussion of paper.

1893. Concerning typhoid fever; three theories of causation discussed by V. C. Vaughan. (Medical News); Lancet and Clinic, Cincinnati. (Mo. sanitary record v. 6: 230-231.)

1895. Typhoid fever [its prevalence in Ohio]. (Ohio

sanitary bull. (qr. ser.) v. 1: 96-97.)
1898. Should typhoid fever be quarantined? by J. C.

Crossland. (Same v. 2: 80-84.)

-. Same. (12 A.R. state bd. of health 1896/7: 281-285.)

1900. Typhoid fever; caused by polluted drinking water, etc. (Ohio sanitary bull. v. 4: 147-148.)

1901. The farm well as a source of typhoid fever; by C. M. Wanzer, with discussion. 8-14.)

1902. Typhoid fever; its prevention and restriction. Rev. ed. 8 pp. (Circular Ohio state bd. health.)

Ashland

1891. Rept. on investigation of typhoid fever at Ashland, Ohio, made Oct. 6; by C. O. Probst. (6 A.R. bd. health 1890/1: 57-59.)

1904. Rept. on investigation of typhoid fever at Ashtabula. (19 A.R. bd, health 1903/4: 154-158.)

1886. Rept. on investigation of epidemic [typhoid fever] at Bellaire, Ohio, with remarks; by Dr. S. P. Wise. (1 A.R. bd. health 1885/6; 91-102.)

Berwick

1902. Rept. on investigation of typhoid fever at Berwick, with results of examinations of water from Berwick; by Mr. Horton. (17 A.R. bd. health 1901/2: 153-157.)

Bradner

1894. Rept. on typhoid fever at Bradner, Point Pleasant, Mansfield and Medina Co. Infirmary; by C. O. Probst. (9 A.R. bd. health 1893/4: 38-44.)

Cadiz Junction

1890. Rept. on typhoid fever at Cadiz Junction and Dublin, Ohio [by C. O. Probst]. (5 A.R. bd. health 1889/90: 915-916.) Paging from Collected docs.

Caldynell

1888. Investigation of [typhoid and malarial] fever at Caldwell; by [C. O. Probst]. (3 A.R. bd. health 1887/8: 116-119.)

Cleveland

1903. Rept. of committee of Ohio state bd. health on typhoid fever epidemic in Cleveland. (18 A.R. bd. health 1903: 167-180.)

The typhoid fever epidemic at Cleveland, and table showing yearly deaths from typhoid since 1887. (18 same 1903: 15-16.)

Typhoid Fever-cont'd

Connegut

1902. Rept. on investigation of typhoid fever at Conneaut, with map showing corporation line, water mains and typhoid fever cases since Jan. 1, 1902. (17 A.R. bd. health 1902: 163-169.)

Dickson

1888. How typhoid is spread; case in Dickson, Perry Co. (Mo. sanitary record v. 1: 7.)

Dyesville

1896. Rept. on typhoid fever at Dyesville and Haydenville; by C. O. Probst. (11 A.R. bd. health 1895/6: 58-61.)

East Rochester

1886. Investigation of typhoid fever epidemic at East Rochester; by T. Clarke Miller. (1 A.R. bd. health 1885/6: 38-40.)

Gibsonburg

1896. Rept. on typhoid fever at Gibsonburg; by C. O. Probst. (11 A.R. bd. health 1895/6: 61-62.)

Hannibal

1896. Typhoid fever and the public well [case at Hannibal, Monroe Co.]. (Ohio sanitary bull. (qr. ser.) v. 2: 102.)

Hiram

1901. Rept. of investigation of typhoid fever at Hiram; by C. O. Probst. (16 A.R. state bd. health 1900/1: 143-148.)

Lorain

1900/1. Rept. of an outbreak of sickness [typhoid?] at Lorain suspected to be due to drinking water. (16 A.R. state bd. health 1900/1: 154-163.)

Mingo Junction

1900. Rept. on investigation of typhoid fever at Mingo Junction, Lake Erie College, Painsville, and Union Furnace, with chemical analyses of water from said places; [by C. O. Probst]. (15 A.R. bd. health 1899/00: 47-56.)

New Concord

1889. On typhoid fever at New Concord. (4 A.R. bd. health 1888/9: 66.)

1902. Rept. on epidemic of typhoid fever at Niles, with results of analyses of different samples of water taken at Niles. (17 A.R. bd. health 1901/2: 194-206.)

Balem

1898. Investigation of typhoid fever at Salem; by Byron Stanton. (13 A.R. bd. health 1897/8: 65-69.)

Steinersville

1898. Rept. on investigation of typhoid fever at Steinersville; by C. O. Probst. (13 A.R. bd. health 1897/8: 71-72.)

Vaccination

1831. Rept. of committee on the judiciary (Odlin) on petitions for law prohibiting inoculation for smallpox. (House jol. 1830/1: 660.)

1889. Suggestions to bds. of health rel. to vaccination regulations. (Mo. sanitary record v. 2: 17-18.)

. Proper care of vaccine virus by physicians and druggists; by H. M. Alexander. (Same v. 2: 33-35.)

1890. Should all children be vaccinated before admission to the public schools? by Dr. Thos. C. Hoover, member state bd. of health. (Same v. 3: 268-274.)

PUBLIC HEALTH—cont'd

Vaccination—cont'd

1891. Vaccination; by S. A. Conklin; discussion. (Same v. 4: 54-62; 6 A.R. state bd. of health 1890/ 1: 317-325.)

1894. At what age should children be vaccinated? translated from "Le Progrès Medical," by T. C. Minor. (Mo. sanitary record v. 7: 14-16.)

1899. Opinion atty. gen.; vaccination may be required by bd. of health. (A.R. atty. gen. 1899: 114-117; 121.)

 Res. urging general vaccination, adopted by Ohio state bd. of health. (Ohio sanitary bull. v. 3: 105.)

1900. What the world owes to vaccination; by J. F. Marchand. (Same v. 4: 71-80; 14 A.R. state bd. of health 1898/9: 796-805.)

1903. Circular letters and results sent to employers relative to vaccination of employees, and to each bd. of education urging vaccination of school children. (18 A.R. bd. health 1903: 38-41.)

. On the compulsory vaccination of school children. (Ohio sanitary bull. v. 9: 170-171.)
Extr. from Jol. Amer. Medical Assn.

[1889?] Visitations of yellow fever; Kirk Munroe in New York Times; reprtd. in Sanitary Era. (Mo. sanitary record v. 2: 25-26.)

Acct. of epidemic in various parts of world from first recorded appearance in Central America in 1596.

1890. Period of incubation of yellow fever among passengers and crews of vessels from infected ports; by C. P. Wilkinson of La. Abstr. of Sanitary Repts. Jan. 24. (Same v. 3: 195.)

1898. Rept. upon proposed apptmt. of comn. to study cause of yellow fever; Josiah Hartzell. (13 A.R. bd. health 1897/8: 164-166.)

Du. nealth 1851/8: 164-166.)
The proposition was one made by Amer. Public Health Assn. for a comn. to be apptd. by the President of the U. S., to be sent to Havana, Cuba.
Yellow fever in Ohio. (13 same 1897/8: 72-75.)
Act. of case at Newton Falls; by H. A. Flester; reprtd, from "Medical Journal"; introduction (p. 72)
by Secv. Probst. by Secy. Probst.

PUBLIC PRINTING

serial

Under Act of Jan. 4, 1812, "authorizing the secretary, treasurer and auditor to contract with a printer, or printers, and for the distribution of laws and journals." This Act repeals the Act of Jan. 17, 1809, for the more speedy distribution of laws and journals, and also the Act of Jan. 14, 1811, authorizing the secretary, auditor and treasurer to contract with printers in certain cases. By the Act of 1812 the secretary of state was required to report within three days after the commencement of each session of the Gen. Assembly all contracts and proceedings rel. to the printing. The Act of 1811 had made no provision for a report. Subsequent printing laws of this period were passed Dec. 29, 1813, Feb. 18, 1820, repealing former acts, Dec. 29, 1820, supplementary to Act of Feb. 18, and Feb. 2, 1822.

1 series

1812/3-1851. Ann. rept. of the secy. of state on printing.

Checklist

1812/3-1822/3. No separate copies found. 1823/4. No separate copy found. The "usual no." was ordered printed. (8en. jol. 1823/4:

40.)
1824/5-1831/2. No separate copies, found.
1832/3. n. t. p. 3 pp.
Only one separate copy was found, vis., in the Marietta
College Library. The "usual no." was ordered
printed. (House jol. 1832/3:50.)
1833/4-1834/5. No separate copies found.
1835/6. h. t. p. 6 pp.
1836/7. h. t. p. 7 pp.
1837/8. h. t. p. 8 pp.
1838/9. h. t. p. 9 pp.

```
PUBLIC PRINTING-cont'd
PUBLIC PRINTING-cont'd
                                                                                                                                                                                                                             serial-cont'd
                                                          serial-cont'd
                                                        1 series cont'd
                                                                                                                                                                                                                          2 series - cont'd
                                                         Checklist—cont'd
                                                                                                                                                                                                                           Checklist--cont'd
                      Checklist—cont'd

1839/40. h. t. p. 6 pp.

1840/1. h. t. p. 5 pp.

1841/2. h. t. p. 6 pp.

1842/3. h. t. p. 6 pp.

1842/4. h. t. p. 6 pp.

1842/6. n. t. p. pp. 14-17.

1845/6. n. t. p. pp. 17-20.

1846/7. n. t. p. 4 pp.

1847/8. n. t. p. 4 pp.

1848/9. n. t. p. pp. 115-118.

1849. n. t. p. pp. 252-258.

1850. (House ed.) n. t. p. pp. 252-258.

1851. n. t. p. pp. 118-128.

docs. as follows:
                                                                                                                                                                                                              Columbus: Nevins and Myers, 1877.
Columbus: Nevins and Myers, 1878.
Columbus: Nevins and Myers, 1879.
Columbus: Nevins and Myers, 1880.
Not found,
                                                                                                                                                                                                                                                                                                        8 pp.
9 pp.
17 pp
                                                                                                                                                                                         1876/7.
1877/8.
                                                                                                                                                                                         1878/9
1879/80.
                                                                                                                                                                                                              Columbus: G. J. Brand and Co., 1882.
                                                                                                                                                                                         1880/1.
                                                                                                                                                                                        1881/2.
                                                                                                                                                                                                             Columbus: G. J. Brand and Co., IHAL
                                                                                                                                                                                        pp. 1882/3. Columbus: G. J. Brand and Co., IIIII. #
                                                                                                                                                                                         1882/4.
                                                                                                                                                                                                              Columbus: The Westbote Co., Columbus: The Westbote Co.,
                                                                                                                                                                                         1884/5.
1885/6
                                                                                                                                                                                                              Not found.
                                                                                                                                                                                        1885/6. Not found,

1886/7. Columbus: Myers Bros., 1888. 41 pp.

1887/8-1888/9. Not found.

1889/90. Columbus: The Westbote Co., 1891. 21 pp.

1890/1. Columbus: The Westbote Co., 1892. 14 pp.

1891/2. Norwalk: The Laning Prig. Co., 1893. 20 pp.

1892/3. Norwalk: The Laning Prig. Co., 1893. 14 pp.
                                                        docs, as follows:
                      1812/8 in Sen. jol. 1812/8: 26-27,
1818/4 in Sen. jol. 1818/4: 16-17; House jol. 1818/4:
16-17.
                       1814/5 in Sen. jol. 1814/5:9-10; House jol. 1814/5: 27-29.
                                                                                                                                                                                       1892/8. Norwalk: The Laning Prg. Co., 189

1a Collected dots. as follows:
1861/2 in Exec. docs. 1862, pt. 1: 133-136.
1862/3 " " 1865, pt. 1: 397-402.
1863/4 " 1865, pt. 1: 397-402.
1863/4 " 1865, pt. 1: 397-402.
1863/4 " 1865, pt. 2: 413-454.
1965/6 " 1866, pt. 2: 413-454.
1965/6 " 1866, pt. 2: 413-464.
1867/8 " 1867, pt. 2: 453-464.
1867/8 " 1869, pt. 1: 569-582.
1868/9 " 1870, pt. 1: 588-520.
1870/1 " 1870, pt. 1: 588-620.
1870/1 " 1870, pt. 1: 588-620.
1870/1 " 1870, pt. 1: 588-620.
1871/2 " 1872, pt. 2: 643-656.
1871/2 " 1872, pt. 2: 643-656.
1871/3 " 1872, pt. 2: 643-656.
1874/5 " 1875, pt. 1: 861-860.
1875/6 " 1875, pt. 1: 861-860.
1875/6 " 1877, pt. 2: 1268-1277.
1877/8 " 1877, pt. 2: 1268-1277.
1877/8 " 1878, pt. 2: 1103-1119.
1878/9 " 1880, pt. 2: 967-986.
1880/1 " 1881, pt. 1: 401-432.
1881/4 " 1884, pt. 2: 1209-1253.
1883/4 " 1886, pt. 2: 1037-1142.
1885/6 " 1886, pt. 2: 1037-1142.
1885/6 " 1886, pt. 2: 1037-1142.
1886/8 " 1888, pt. 2: 1037-1142.
1888/9 " 1888, pt. 2: 1139-1149.
1889/90 " 1880, pt. 2: 123-382.
1892/3 " 1898, pt. 1: 1363-382.
1892/3 " 1898, pt. 1: 1363-382.
                                                                                                                                                                                             In Collected docs, as follows:
                      1815/6 in Sen. jol. 1815/6: 19-20; House jol. 1910/4: 21-22.
                      1816/7 in Sen. jol. 1816/7:15-16; House jol. 1816/7:
15-17.
                      1817/8 in Sen. jol. 1817/8:18; House jol. 1817/8:
                       1818/9 in Sen. jol. 1818/9: 36-38; House jol. 1818/9;
                      1819/20 in House jol. 1819/20:15-16; Sen. jol. 1819/20:
                      1820/1 in Sen. jol. 1820/1:42-43; House jol. 1820/1:45-48.
                      45-45,
1821/2 in House jol. 1821/2:53-54; Sen. jol. 1821/2:
50.
1822/3 in Sen. jol. 1822/8:27; House jol. 1840/4:
82-33.
                      1823/4 in House joi, 1823/4:45-46; Sen. joi. IMED/4:
                      89.
1824/5-1827/8 none made.
1828/9 in Sen. jol. 1829/30:43.
1829/30 in Sen. jol. 1830/1:97-98; House jol. 1830/1:
105-106.
1830/1 in Sen. jol. 1831/2:47-49; House jol. 1831/2:
1830/1 in Sen. jol. 1831/2:47-49;
                      1831/2 in
1832/3 in
1833/4 in
                                                                                                         ; House jol. 1835/6:
                      1834/5 in
155-158.
                     3 series
                                                                                                                                                                            1893/4-1895/6. Ann. repts. of the supervisor of public
                                                                                                                                                                                      printing and comrs. of public printing.
                                                                                                                                                                                         1893/4. Columbus
1894/5. Columbus
1895/6. Norwalk:
                                                                                                                                                                                                                                                                            Co., 1895. 19 pp.
'o., 1896. 20 pp.
Co., 1897. 13 pp.
                                                                                                                                                                                             In Collected docs, as follows:
                                                                                                                                                                                         1898/4 in Exec. docs. 1894, pt. 1: 97-115.
1894/5 " " 1895, pt. 2: 449-468.
1895/6 omitted.
                                                                                                                                                                                                                                      4 series
                                                                                                                                                                             1896/7-1903/4. Ann. rept. of the supervisor of public
                                                                  2 series
                                                                                                                                                                                       printing.
                           Under Acts of March 24, 1860, and of May 1, 1862.
                                                                                                                                                                                                                                    Checklist
          1861/2-1892/3. Ann. rept. of the supervisor of public
                                                                                                                                                                                                            Norwalk: The Laning Prig. Co., 1898. 14 pp. Columbus: The Westbote Co., 1899. 14 pp. The Westbote Co., 1900. 17 pp. Fred. J. Heer, 1900. 19 pp. Fred. J. Heer, 1902. 17 pp. 2 The Springfield Publishing Co.
                     printing.
                                                                  Checklist
                                            No separate copy found.
Columbus: R. Nevins, 1864. 6 pp.
Columbus: R. Nevins, 1865. 11 pp.
Columbus: Richard Nevins, 1866. 22 pp.
Columbus: L. D. Myers and Bro., 1867.
                       1862/8.
1861/4.
                                                                                                                                                                                                                                       : The Springfield Publishing Co.,
                       1865/6.
                      1866/7.
                                                                                                                                                                                                                                        Fred. J. Heer, 1905. 37 pp.
                                            Columbus: L. D. Myers and Bro., 1868.
                                                                                                                                                   18
                                                                                                                                                                                                                                        as follows .
                       pp.
1867/8.
1868/9.
                                                                                                                                                                                                                               ** 1897, pt. 1: 563-576.

** 1898, pt. 2: 1-14.

** 1899, pt. 1: 237-253.

** 1900, pt. 1: 29-47.

** 1901, pt. 3: 1005-1021.

** 1902, pt. 3: 621-640.

** 1903, pt. 1: 617-636.

** 1904, pt. 1: 935-971.
                                           Columbus: Columbus Prtg. Co., 1869.
Columbus: Columbus Prtg. Co., 1870.
Columbus: Nevins and Myers, 1871.
Columbus: Nevins and Myers, 1872.
Columbus: Nevins and Myers, 1872.
Columbus: Nevins and Myers, 1874.
Columbus: Nevins and Myers, 1875.
Columbus: Nevins and Myers, 1876.
                                                                                                                                      14
26
36
14
15
14
16
                                                                                                                                                                                        1896/7 in Exec.
1897/8 " "
1898/9 " "
1899/00 " "
                                                                                                                                                 pp.
                                                                                                                                               pp.
pp.
                       1870/1
                                                                                                                                                                                        1900/1
1901/2
1902/3
1908/4
                       1871/2.
1872/3
```

UBLIC PRINTING-cont'd

non-serial

- 1799. Joseph Carpenter was allowed, on Dec. 16, additional compensation of 50c per sheet of 40 copies for prtg. the bills and journals of the legislature. (House jol. 1799: 186.)
 - Joseph Carpenter was apptd. prtr. on Sept. 30, 1799.
- ---. Allowance on Dec. 9, to William Maxwell of \$164.64 for 200 of Maxwell's code. (Same 1799: 158.)
- 1804. Rept. of jt. committee of ways and means to contract for stationery, fire wood and printing. (Sen. jol. 1804/5: 17.)
- —. Rept. of select committee apptd, to inquire into delay in distribution of laws and journals. (House jol. 1804/5: 36-38.)
- 1805. Rept. of jt. committee apptd. to receive proposals for printing. (Sen. jol. 1805/6: 21.)
- —. Rept. of jt. committee apptd. to examine whether Nath. Willis and Thos. G. Bradford have complied with their contracts for printing and binding. (Same 1805/6: 24.)
- 1806. Rept. of jt. committee apptd. to examine contracts of the printer and bookbinder. (Same 1805/6: 101.)
- —. Memorial from Thos. G. Bradford praying that his acct. for binding the laws be settled. (Same 1805/6: 109.)
- —. Rept. of jt. committee of ways and means authorized to close a contract for printing. (Same 1806/7: 25.)
- 1807. Rept. of jt. committee of ways and means apptd. to receive proposals for printing. (Same 1807/8: 13-14.)
- —. Rept. of committee of ways and means apptd. to receive proposals for prtg. submitting additional proposals. (Same 1807/8: 23-24.)
- 1808. Rept. of Senate and House in jt. session on election of a public printer. (Same 1808/9: 73.)
- —. Proceedings in House for election of a public prtr. (House jol. 1808/9: 57.)
- —. Rept. of committee of ways and means (Couch) instructed to examine printing offices, and receive propositions for performing necessary printing during present session. (Same 1808/9: 34-36.)
- —. Rept. from committee of ways and means (Couch) on proposals for prtg. recd. from J. S. Collins and R. D. Richardson. (Same 1808/9: 53-55.)
- 1809. Rept. of joint committee of ways and means (Corwin) that agreeably to instructions they have recd. proposals from J. S. Collins and Co., and from P. Parcels, for printing. (Same 1809/10: 39-41.)
- —. Rept. of committee of ways and means (Schofield) rel. to proposals recd. from Collins and Co. and Parcels for printing. (Sen. jol. 1809/10: 35-36.)
- 1810. Rept. of joint committee (Morrow) to examine contracts heretofore made with printers. (House jol. 1810/1: 66-68.)
- ---. Rept. from joint committee (Bureau) apptd. to examine contracts heretofore made with printers. (Sen. jol. 1810/1: 67-69.)
- 1811. Rept. of committee (M'Connell) apptd. to contract with printers for executing printing of laws, resolutions and jols. of present Gen. Assem. (Same 1810/1: 95-96.)
- ---. Rept. of jt. committee rel. to contracts for public prtg. (Same 1811/2: 46-48.)
- 1812. Neglect to make apprn. for distributing laws and journals supplied by loan. (Govs. mess. (Meigs) Dec. 1812.)

PUBLIC PRINTING-cont'd

- 1813. Rept. from committee (Jones) apptd. on joint res. for printing certain no. of laws; submitting communications of secy. of state and printer on subject. (Sen. jol. 1813/4: 115-116.)
- 1815. Communication from secy. of state (M*Lene) rel. to contracts for prtg. and distribution of laws and jols. (Same 1815/6: 21-22.)
- 1817. Rept. of secy. of state rel. to contracts made during recess, for public printing, stationery and fire wood. (Same 1817/8: 18-19.)
- [1820.] Sen. res. directing secy. of state to cause certain laws to be reprinted.
 - No separate copy found; 100 copies ordered prtd. (House jol. 1819/20: 285.)
- 1823. Rept. of secy. of state on additional cost of printing the laws with side notes. (House jol. 1823/4: 156.)
- 1828. Proceedings for election of state prtr. (Same 1827/8: 296-297.)
- —. Rept. of committee (Robb) instructed to inquire what amdmts, are necessary to existing laws regulating public printing.
 - No separate copy was found; the "usual no." was ordered prtd. (Sen. jol. 1827/8: 347.)
 Same. (Sen. jol. 1827/8: 346-347.)
- [1829.] Rept. [of committee apptd. to examine so much of unfinished business of last sess. as relates to public prtg.]. n. d. n. t. p. 4 pp.

 Copy in N. Y. Public Library.
- Public printing. Communication from state prtr. (Bailhache) rel. to public prtg.; Jan. 31, 1829. n. t. p. 8 pp.
 - Copy in N. Y. Public Library.
 Communication was made to speaker of Senate, Jan. 21, 1829; an introductory paragraph, submits it to the House, Feb. 9, 1829.
- 1830. Rept. of select committee (Roller) on petitions from Columbiana and Stark cos. for publication of statutes in German. (House jol. 1830/1: 77-78.)
- 1834. Proc. in both Houses by joint ballot for election of public prtr. (Sen. jol. 1833/4: 716.)
- 1835. Rept. of committee on judiciary (Whittlesey) on res. directing certain inquiries as to state print-
- ---.. Same, separate.

 Not seen; the "usual number" was ordered prtd.

 (Sen. jol. 1834/5:752.)
- —. Rept. of committee on the judiciary (Cushing) on memorial of Corey and Fairbank rel. to reprint of part of Chase's Statutes. (House jol. 1834/5: 335.)
- 1836. Rept. of committee on judiciary (Harlan) on legality and extent of tenure by which James B. Gardiner holds office of public printer. (Same 1835/6: 677-682.)
- —. Same, separate. n. t. p. 5 pp.
- —. Rept. of committee on the judiciary on bill to amend act for apptmt. of a state prtr., passed Jan. 28, 1825. (Sen. jol. 1835/6: 435.)
- 1837. Rept. of committee on the judiciary (M'Nutt) on Sen. bill to create permanently the office of state prtr. (House jol. 1836/7: 581-585.)
- —. Communication from secy. of state (Harlan) estimating cost of binding laws, jols., etc. (Sen. jol. 1836/7: 121.)
- —. Same, separate. 1 p. (Exec. docs. 1836/7 doc. 31.)
- —... Communication from secy. of state (Harlan) in compliance with res. rel. to no. of statutes prtd. and furnished to several cos. of state. (Sen. jol. 1836/7: 117-118.)

PUBLIC PRINTING-cont'd

non-serial-cont'd

- 1839. Compilation of laws by J. R. Swan. (Govs. mess. (Shannon) Dec. 1839: 26-27.)
- Rept. of select committee (Lowe) on subject of prices of state prtg. (House jol, 1838/9 app. pp. 209-211.)
- -. Same; minority rept. (Hunt). (Same 1838/9 app. pp. 211-218.)
- Rept. of select committee (Holmes) rel. to prices of state printing. (Sen. jol. 1838/9 app. 23-28.)
- Reply of state printer (Medary) to House res. rel. to amt. and cost of prtg. for last Gen. Assem. (36th?), amt. of prtg. to be done for present (37th) sess., etc., wages of workmen, etc. 8 pp. (Exec. docs. 1838/9 pt. 2, doc. 67.)
- Delay in prtg. collected laws. (Shannon) Dec. 1840.) (Govs. mess.
- Rept. of select committee (Hough) on memorials proposing to execute public prtg. by contract, at reduction of present prices paid for printing. (Sen. jol. 1839/40: 667-668.)
- 1841. Communication from state printer (Medary) rel. to cause of unusual delay in some of his work, 1 p. (Exec. docs. 1841/2 pt. 2 doc. 44.)
- Reply of public prtr. to House res. of Feb. 8 rel. to prtg. of rept. of committee on public prtg. (House jol. 1840/1: 359.)
- Preamble and res. rel. to prtg. of rept. of committee on public prtg. (Same 1840/1: 363.)
- Communication from state prtr. (Medary) rel. to cause of delay in prtg. repts. of bd. of public works and directors and warden of Penitentiary. 3 pp. (Exec. docs. [1840/1] doc. 48.)
- Rept. of standing committee on public prtg. (Clarke). 66 pp. (House jol. 1840/1 app. [A.].
- Same; minority rept. 34 pp. (Same 1840/1 app. F.)
- 1842. Special rept. secy. of state (Sloane) rel. to distribution of collected laws. 3 pp. (Exec. docs. 1841/2 pt. 2 doc. 71.)
- 1844. Rept. of committee on public prtg. (Coombs) on House joint res. rel. to printing of extra copies of rept. of trustees and supt. of Lunatic Asylum in German language. (House jol. 1843/4: 179-180.)
- Rept. of select committee (Hawkins) on reply of S. Medary, state prtr., to House res. rel. to delay in printing 4th ann. rept. of bd. of bank comrs. (Same 1843/4: 299-301.)
- 5. Govs. mess. (Bartley) and acc. docs. rel. to action taken with reference to sale of revised statutes and other public docs. (in 1844), amt. realized from sale, vols. remaining, etc. 4 pp. (Exec. docs. 1844/5, doc. 56.)
- Rept. of standing committee on judiciary (Perkins) instructed to inquire and rept. what has been expense of publishing vols. 11 and 12 of Ohio Repts., and what disposition has been made of them. (Sen. jol. 1844/5: 823-828.)
- Rept. of secy. of state (Galloway) rel. to prtg. of Ohio repts. (House jol. 1845/6: 105.)
- 1846. Special rept. of secy. of state (Galloway) rel. to prtg. of Ohio repts. (Exec. docs. 1845/6 pt. 1: 653-654 (doc. 45).)
- Speech of Hon. J. J. Coombs, in the Senate of Ohio, pending the res. apptg. Samuel Medary prtr. to the Senate. Dec. 16, 1846. Speech of Hon. C. B. Goddard, in the Senate of Ohio, pending the res. directing the clerk to purchase paper for the printing of the Senate. Dec. 23, 1846. Columbus: C. Scott's Steam Press, 1847. 19 pp. Copy seen in Marietta College Library.

PUBLIC PRINTING-cont'd

- 1846. Communication of secy. of state (Galloway) transmitting opinion of atty. gen. Stanbery rel. to Sen. res. calling upon secy. for prtg. paper. (Exec. docs. 1846/7 pt. 2: 546-549 (doc. 3).)
- 1847. Rept. of standing committee on public prtg. (Edgerton) on petition of Morgan Co., praying law compelling legisl., state and county officers having prtg. at their disposal, to have same executed by lowest responsible bidder. (Sen. jol. 1846/7: 586-587.)
- Rept. of standing committee on public printing (Nigh) on relative proportion of prtg. desired in German and English languages. (House jol. 1847/ 8 app. pp. 6-8.)
- Explanation of conflict of printing laws of 1845 and 1846 and Sen. resolutions of Dec. 17 and 23, 1846, former providing for state prtg. by contract, latter by apptmt.; resulting contractor's claim, etc. (A.R. auditor 1846/7: 13.)
- 1849. Special rept. of auditor of state (Woods) in regard to contracts issued for state prtg. (Exec. docs. 1848/9 pt. 1: 116 (doc. 9).)
- Rept. of standing committee on public printing (Morris) directed to ascertain relative proportion of public docs. which members desire to be printed in the English and German languages. (House jol. 1848/9 app. pp. 203-205.)
- Rept. of standing committee on public prig., ining. (Sen. jol. 1848/9 app. pp. 21-27.)

 Majority rept. (pp. 21-22) is by J. R. Emrie and A. G.
 Dimmock; minority rept. (pp. 23-27) is by H. G.
- Rept. of one of the committee (Hendricks) to whom was referred res. and amdmts. rel. to public prtg. (Same 1848/9 app. p. 28.)
- Communication from secy. of state, Saml. Galloway, in reference to contracts for public prig.; Jan. 19. (Exec. docs. 1848/9 v. 2: 346-349 (doc. 23).)
- Special rept. of secy. of state, Saml. Galloway, in reply to Sen. res. rel. to bids etc. for prtg. Feb. 15. (Same 1848/9 v. 2: 533-534 (doc. 41).)
- Reply to the secy. of state to House res. instructing him to furnish paper for the prtg. of the House. (Same 1848/9 v. 2: 524-530 (doc. 39).)
- . Communication from auditor of state, John Woods, rel. to public prtg., Jan. 23. (Same 1848/9 v. 2: 518 (doc. 36).)
- Special rept. of secy. of state, Saml. Galloway, in rel. to bids for prtg., Feb. 15. (Same 1848/9 v. 2: 317-321 (doc. 20).)
- 1850. Rept. of standing committee on prtg. (Smith) on House res. rel. to prtg. of repts. etc. (House jol. 1850/1: 113-114.)
- Rept. of standing committee on public prig. (Thomson) inviting bids for execution of prtg. etc. of Sen. (Sen. jol. 1850/1 app. pp. 5-11.)
 - Rept. of committee (Breslin) on public printing. (House jol. 1849/50 app. pp. 14-16.)
- Special rept. of auditor (Woods) on prtg. of pamphlet containing tax laws and amdmts, etc., with instructions to township assessors' authority, no. of copies prtd., etc. (Exec. docs. 1849/50 pt. 1: 121-123.)
- 1852. Special rept. of auditor of state (Morgan) concerning amt. and kind of prtg. executed for him and paid out of his contingent fund 1850/1. (Same 1851/2 pt. 1: 445-448 (doc. 26).)
- Special rept. of auditor of state (Morgan) showing amt. paid for compositions, press-work, etc. of docs, ordered to be printed by last legislature. (Same 1851/2 pt. 1: 234-236 (doc. 18).)

'UBLIC PRINTING-cont'd

non-serial-cont'd

- 1852. Rept. of standing committee (Bishop) on public prtg. on House bill to provide for state printing, together with Sen. amdmt. (House jol. 1852 app. pp.
- Secy. of state's rept, on notices prtd. soliciting bids for state prtg., folding, binding, etc., with tabular stmt. of bids recd.; embarrassment arising from lowest bid for prtg. coming from Columbus and lowest bid for stitching, binding, etc., coming from Cleveland. (Exec. docs 1852 pt. 1: 46-56; 59-69.)

Documents are duplicates.

- Communication from J. W. Gray, releasing state from contract for folding, stitching, binding, etc., of bills, res., circulars, etc. (House jol. 1852/3 app. p. 216.)
- Rept. of Clerk of Senate (Flood) on prtg. con-
- tracts, etc. (Sen. jol. Jan. 1852: 128-129.)

 -. Rept. of committee on public prtg. (Mungen) on Sen. bill 46 and House bill 18, providing for public prtg. (Same 1852: 376-381.)
- Rept. of committee on public prtg. (Mungen) rel. to no. of copies of each rept. to be prtd., no. in German, etc. (Same 1852 app. p. 33.)
- -. Rept. of committee on public prtg. (Bishop) rel. to contracts of J. W. Gray for folding, stitching and binding, incl. communication from J. W. Gray on subject. (House jol. 1852/3: 59-60.)
- 1853. Proceedings of convention of editors held at Columbus Jan. 7, with reference to prtg. of laws, etc. (Same 1852/3 app. pp. 56-57.)
- . Communication from secy. of state (Trevitt) with opinion of atty. gen. (Pugh) rel. to German prtg. (Same 1852/3 app. pp. 60-65.)
- Rept. of committee on public prig. (Bishop) containing communications from contractors, with calculations of cost of prtg. and binding for year. (Bame 1852/3 app. pp. 238-240.)
- Atty. gen's. (Pugh) opinion on acct. of Reinhard E Feiser for prtg. legisl. docs. [of 49th sess.] in German. (Exec. docs. 1852 pt. 1: 193-197.)
- 1854. Rept. of secy. of state (Trevitt) on subject of prtg. and binding laws, journals and documents. (Same 1854 pt. 1: 402-405 (doc. 10).)
- -. Communication from secy. of state (Trevitt) on subject of prtg. and binding "Ohio State Repts." (Same 1854 pt. 1: 406-408 (doc. 11).)
- Rept. of select committee (Williams, Jos. F.) apptd. to inquire into subject of state printing; with depositions. (Sen. jol. 1854 app. pp. 156-184.)
- 1856. Prtg. of public documents; suggested that Gov. be authorized to have prid. specified no. of repts. made to him in time for distribution at meeting of General Assembly; provision should also be made for prtg. and distribution of laws and journals; economy of such a law. (Govs. mess. (Medill) Jan. 1856.)
- Communication from ex-auditor of state (Morgan) rel. to memorial of J. W. Kees, in which he alleges that considerable sum of money due to him for prig., was improperly withheld, by late executive officers. (House jol. 1856 app. pp. 53-66.)
- -. Circular to co. auditors and bds. of education of townships, cities and incorporated villages rel. to act providing for recording, prtg. and distributing journals of general assembly, and laws and public docs. (3 A.R. comr. common schools 1856: 8-11.)
- 1857. Communication from secy. of state (Baker) as to who has prtg. of agric. repts., etc. (House jol. 1857: 16.)
- Approval of plan of early prtg. of public documents. (Govs. mess. (Chase) Jan. 1857: 10.)

PUBLIC PRINTING-cont'd

- 1857. Special rept. of secy. of state (Baker) rel. to public prtg. and binding. (House jol. 1857 app. pp. 63-65.)
- Rept. of the jt. investigating committee (Hutcheson) on conduct of comrs. of public prtg. in the award of prtg. and binding contracts for the two years beginning Nov. 1856. (Same 1857 app. pp. 118-136.)
- . Rel. to change in style of public prtg.; agric. rept. prtd. on same sized type, and of same form as that of Mass. (12 A.R. bd. agric, 1857: v.)
- 1859. Relative to prtg. of co. agric. socy. repts.; discussion. (14 same 1859: 113-115.)
- Rept. of standing committee on public prtg. (Bagley) on cause of delay of ann, repts. of auditor of state and bd. of public works. (House jol. 1859 app. p. 165.)
- 1862. Rept. of committee on public prtg. (Scott) rel. to cost of prtg. agric. rept. for 1862. (Same 1862 app. pp. 70-72.)
- Rept. of supervisor of prtg. (Rice) on the cost of repts. of bd. of agric. for years 1857 to 1860. (Same 1862 app. pp. 80-82.)
- 1863. Rept. of comrs. of prtg. rel. to prtg. and binding of 5000 copies of rept. of comr. of statistics for year 1862, prtd. in English and 1000 copies in German. (Same 1863 app. p. 144.)
- Comrs. of prtg. were R. W. Tayler, J. H. Riley and W. W. Armstrong. (Auditor, Comptroller and Secy. State.) Rept. of committee on public prtg. (Sprague) on Sen. res. instructing committee to rept. amdmts. to prtg. law, requiring that ann. rept. of auditor be printed in advance of other docs. or repts. of executive dept. (Sen. jol. 1863 app. p. 51.)
- Rept. of committee on printing (Neal) rel. to contracts made for prtg. paper. (Same 1863 app. pp. 55-56.)
- 1864. Stmts. rel. to contracts of state printer; by L. L. Rice, supervisor of printing to Messrs. Howells and Whetstone, Feb. 6 (p. 68); Richard Nevins, state prtr., to W. C. Howells, chrm. committee on prtg., Feb. 5. (Same 1864 app. pp. 68-69.)
- 1866. Communication from secy. of state (Smith) in reply to Sen. res. 63 requesting copy of existing contracts for state prtg. and binding. (Same 1866 app. pp. 27-35.)
- 1867. Contracts for prtg. and binding at lower rates than formerly. (Govs. mess. (Cox) Jan. 1867: 19.)
- 1868. Decrease in cost of state prtg. and binding: proposal of supervisor of prtg. rel. to binding for state under act introducing instruction in prtg. and binding into Deaf and Dumb Asylum. (Same (Cox) Jan. 1868: 13.)
- 1872. Recommendation for amdmt. of law regulating contracts for state paper. (A.R. secy. state 1872: 5-6.)
- 1875. Publication of proposed amdmts. to constitution; official list of papers and prices; provision for payment; auditor's reason for refusing to pay vouchers. (A.R. auditor 1874/5: 42-45.)
- 1879. Contract for prtg. awarded to Ohio State Jol.; stmt. of their bid. (34 A.R. bd. agric. 1879: 16.)
- 1880. Communication from supervisor of public prtg., requesting House to devise means for collecting money which is owing to state for volumes prtd. for private individuals during administrations of C. B. Flood, W. W. Bond and himself (Elliott). (House jol. 1880 app. pp. 986-987.)
- 1881. Reduction in cost of public prtg.; contract paper. (Govs. mess. (Foster) Jan. 1881: 19-20.)

PUBLIC PRINTING-cont'd

non-serial-cont'd

1882. Relative increase of amt. and cost of public prtg.; inadequate compensation of supervisor of public prtg.; responsibility for papers. (Same (Foster) Jan. 2, 1882: 19.)

Increase in amt, and cost of public prtg. and binding; impossibility of prig. all repts. in time for mtg. of legislature; prig. in one volume of con-solidated rept. of all depts. suggested; paper accts. with prtrs. and grade of paper; value of paper returned; state bindery. (Same (Foster) Jan. 1884: 18-20.)

1883. Increase of amt, of prtg. and binding; comparative cost; grade of paper; state bindery. (Same (Foster) Jan. 1883: 13-14.)

1889-1893. Award of contracts for paper to be furnished state; contractors and prices per pound. (A.R. secy. state 1889 (p. 12)—same 1893.)

1891. Unneccessary expenditures: prtg. and binding of unnecessary no. of books, executive docs., for example; stationery requisitions by state officials, etc. (Govs. mess. (Campbell) Jan. 1891: 13.)

1893. Large no. of documents prtd. ann.; same material found in many repts, and in many cases reproduced from year to year; suggested that in addition to detailed rept., each officer summarize his rept. for prtg.; cost of prtg. and binding public documents in 1892; authorizations for publication should be accompanied by apprns. (Same (Mc-Kinley) Jan. 1893: 12.)

1894. Recommendation of Jan. 3, 1893 rel. to prtg. of public documents renewed. (Same (McKinley) Jan.

1, 1894: 9.)

State printing; decision of Supreme Court sustaining act of May 21, 1894; comment. (A.R. atty. gen. 1894: 12.)

1896. Condensing of dept. repts. suggested, thereby reducing ann. charge for public prtg. (Govs. mess. (Bushnell) Jan. 1896: 11.)

Repts. of different institutions and depts. should be condensed and condensed rept. only published; order to print public documents should be accompanied by apprn. (Same (McKinley) Jan. 1896: 23.)

1898. Needed reform in amt. of state prtg. (Same (Bushnell) Jan. 1898.)

1899. Requirements for publication of legal advertisements; opinion of atty. gen. (A.R. atty. gen. 1899: 165-166.)

Paging from Collected docs.

1900. Rates for legal advertising—sec. 4366, R. S.; opinion of atty. gen. (Same 1900: 322.)
Paging from Collected docs.

1901. As to right of state to publish "Ohio Statesmen and Hundred-Year Book"; opinion of atty. gen. (Same 1901: 437-438.) Paging from Collected docs.

1904. Table: cost of paper, binding and publishing ann. repts. of insurance dept. (37 A.R. insurance dept. 1904 pt. 1: 13.)

Claims

1820. Rept. of jt. committee on claims (M'Connell) on memorial of Geo. Nashee, public prtr. (Sen. jol. 1819/20: 213-214.)

1839. Rept. of standing committee on claims (Roller) rel. to claims of P. Kauffman, H. Roedter and John Sebert for translating into German and prtg. etc. of Govs. mess. (Shannon and Vance). (House jol. 1838/9: 500.)

1847. Opinion of atty. gen (Stanberry) as to claim of S. Medary, prtr. to Senate. (Exec. docs. 1847/8 pt. 2: 90-93 (doc. 7).)

Transmitted by Auditor (Woods), Dec. 24, 1847.

PUBLIC PRINTING-cont'd

Claims-cont'd

1848. Rept. of select committee (Lewis) on rept. of standing committee on public prtg. on accts. of C. Scott for prtg. (Sen. jol. 1847/8 app. pp. 215-219.)

Rept. of standing committee on public prig. (Lewis) rel. to acct. of C. Scott. (Same 1847/8 app. pp. 132-162.)

1852. Special rept. of auditor (Morgan) containing reasons of his refusal to pay S. Medary whole amt. claimed for legisl. prtg., acc. by complete copies of accts. presented. (Exec. docs. 1852 pt. 2:73-106.)

1858. Favorable consideration of claim of Col. S. Medary for state printing in 1851/2, recommended. (A.R. auditor 1851/2: 22.)

1859. Rept. of joint select committee on claims (Green) rel. to claim of Gov. Medary agst. state for prig. (House jol. 1859 app. pp. 97-101.)

Rept. of standing committee on public prig. (Bagley) on memorial of J. W. Kees, claiming balance due him on a contract for a portion of state prtg. in 1854. (Same 1859 app. pp. 157-159.)

1860. Rept. of select committee [Brewer] on claim of W. Raine, for money due him for German prig. (Sen. jol. 1860 app. pp. 241-242.)

1863. Rept. of committee on claims (Gardner) rel to affording relief to Messrs. Perry and Andrews, contractors for furnishing prtg. paper for state. (Some 1863 app. p. 47.)

Same; minority rept. (McVeigh). (Same 1863 app. p. 57.)

1864. Rept. of the committee on the judiciary (Gunckel) on bill "for relief of certain contractors in public service." (Sen. jol. 1864 app. pp. 34-35.)

Relates to Richard Nevins' contract for public prtz and binding. binding.

1889. Payments on acct, of apprn. for claim of Myers Bros. for state prtg. (A.R. auditor 1888/9: 161.)

1890-1897. List of newspapers which have been paid for claims aget. state for publishing either one, two or all of constitutional amdmts. rel. to taxation, legislative single districts, and bienn. elections. (Same 1889/90 (pp. 158-163)—same 1896/7.)

Laws

1854-1870. State laws rel. to public prtg. (A.R. supervisor of public prtg. 1869/70: 17-36.)

1879. Laws rel. to public prtg. from Revised Statutes. (Same 1878/9: 56-65.)

1900. Laws relating to public printing. Columbus, 1900. 72 pp.

Receipts and Expenditures

1803-1864. Table: ann. cost of distributing laws, jols., and docs. to counties. (A.R. supervisor of public prtg. 1863/4: 812.) Paging from Collected docs.

1803-1865. Stmt. of amt. paid for prtg. and binding each year. (Same 1864/5: 12.)

1803-1879. Same. (Same 1878/9: 16-17.)

1803/64-1803/65. Table: ann. expenses of state prtg. and binding. (Same 1863/4 (p. 810)—same 1864/

Paging from Collected docs.

1804. Further rept. from jt. committee on auditor's and treasurer's accts. on apprn. for prtr's. accts. (House jol. 1803/4: 216-217.)

1823. Rept. of jt. committee apptd. to ascertain expenditures of committee on revision of laws. (Same 1823/4: 123-124.)

-. Same, separate. Not seen; "usual no." of (House jol. 1823/4:124.) no." of copies ordered printed.

'UBLIC PRINTING-cont'd

Receipts and Expenditures—cont'd

- 1833-1843. Special rept, auditor of state (Brough), rel. to public prtg. in reply to Sen. res. of 16th inst. rel. to amts. paid for ptrg. and stationery, Nov. 15, 1833, to Nov. 15, 1843. 2 pp. (Exec. docs. 1843/4 doc. 18.)
- 1839-1841. Special rept. of auditor of state (Brough) on subject of payments for public printing 1839/40 and 1840/1. 5 pp. (Same 1843/4 doc. 42.)
- 1839-1843. Official copies of audited accts. of accts. of state prtr. (Medary), for services rendered since Dec. 1, 1839. (House jol. 1843/4: 859-861.)
- 1840. Rept. of minority of select committee (Thomas) on subject of prices paid for public prtg. of state. (Sen. jol. 1839/40: 698-703.)
- 1840-1849. Stmt. of amt. paid for legisl. prtg., each year and name of person to whom paid. (Exec. docs. 1849/50 pt. 1: 266.)
- 1842-1844. Communication from Gov. (Shannon) rel. to amt. paid for prtg. from his office since Nov. 15, 1842. (House jol. 1843/4: 612-613.)
- 1843-1848. Stmt. of apprns. and disbursements for state prtr. (A.R. auditor 1842/3 (p. 6)—same 1847/8.)
- Stmt. of apprns, and disbursements for laws and journals. (Same 1842/3 (p. 7)—same 1847/8.)
- 1846. Special rept. of auditor (Woods) of state rel. to prtr's, fees for publishing lists of delinquent and forfeited lands. (Exec. docs. 1845/6 pt. 1: 914-916 (doc. 70).)
- 1851. Special rept. of auditor of state (Woods) showing sums paid annually since adoption of constitution for payment of members and officers of legisl. for prtg., for distributing laws and jols., and for postage for members and officers of Gen. Assem.
- (Same 1850 pt. 2: 643-645 (doc. 4).)
 1852-1869. Stmt. of amt. paid for prtg. and binding each year. (A.R. supervisor public prtg. 1868/ 9: 6.)
- 1852/74-1852/78. Stmt. of amt. paid for prtg. and binding each year. (A.R. supervisor public prtg. 1873/4 (p. 7)—same 1877/8.) Omitted in rept. for 1876/7.
- 1853. Special rept. of auditor (Morgan) transmitting tabular stmt. showing amt. paid out of co. treasuries for publishing general laws in newspapers in
- 1852. (Exec. docs. 1852 pt. 1: 410-413 (doc. 26).) 1856-1857. Financial stmt. of prtg. and other paper reed. on contract, etc. Nov. 15, 1856, to Nov. 15, 1857, for printing general and local laws, jols., executive docs., repts. and bills for legisl., etc. (A.R. secy. state 1857: 23.)
- **1859**-1869. Table: contract prices of three kinds of paper ann. contracted for by secy. of state. (A.R. supervisor of public prtg. 1868/9: 7.)
 1859/82-1859/98. Stmt. of amt. paid for prtg. and bind-
- ing each year. (Same 1881/2 (p. 38)—same 1897/ 8.)
 - Omitted in repts. from 1887/8 to 1895/6.
- 1860. Increased expense of public prtg. (Govs. mess. (Chase) Jan. 1860: 29.) 1860-1866. Table: contract prices for various classes
- of printing paper used by state. (A.R. supervisor of public prtg. 1865/6: 3.)
- 1863. Rept. of committee on prtg. (Sprague) on Sen. res. of inquiry as to law fixing rate of printer's fees for publishing delinquent list of taxes, etc. (Sen. jol. 1863 app. p. 54.)
- 1866. Rept. supervisor of public prtg. (Foster), in reply to Sen. res. of April 5, requesting reasons of great increase in cost of prtg. and binding of last year over previous years, showing by tabular stmt. prices, etc. (Same 1866 app. pp. 38-42.)

PUBLIC PRINTING-cont'd

Receipts and Expenditures—cont'd

- 1871-1888. Payments on acct. of apprn. for state prtg. and binding. (A.R. auditor 1871/2 app. (pp. 98-101)—same 1887/8.)
- 1872-1880. Payments on acct. of apprn. for prtg. Ohio state repts. (Same 1871/2 app. (p. 101)—same 1879/80.)
- 1872-1886. Payments on acct. of apprn. for distribution of laws, jols., and public documents. (Same 1871/
- 2 app. (p. 48)—same 1885/6.) 1872-1888. Payments on acct. of apprn. for contingent expenses of supervisor of public prtg. (Same 1871/ 2 app. (p. 47)—same 1887/8.)
- 1873-1875. Payments on acct. of apprn. for prtg. for constitutional convention. (Same 1872/3 (p. 309) -same 1874/5.
- 1873-1904. Tables: stationery acct., stationery on hand, issued and remaining on hand, and purchased. (A.R. secy. state 1873 (pp. 170-185)—eame 1904.) From 1882 to 1894 inclusive table gives also aggregate value of same.
- 1876-1879. Stmt. of expenditures of supervisor of pub-(A.R. treasurer 1875/6 (p. 24)—same lic prtg. 1878/9.)
- 1876-1884. Stmt. of expenditures of publishing constitutional amdmts. (Same 1875/6 (p. 24)—same 1883/4.)
- 1877. Payments on acct. of apprn. for completing secretary of state's rept. for 1876. (A.R. auditor 1876/ 7: 294.)
- 1877-1878. Payments on acct. of apprn. for illustrating Centennial rept. (Same 1876/7 (p. 258)—same 1877/8.)
- 1878/81-1878/87. Tables exhibiting comparative cost of prtg. for different depts. each year. (A.R. supervisor of public prtg. 1880/1 (p. 27)—same 1886/7.)
- 1879. Payments on acct. of apprn. for payment of M. Dougherty, John Brasee and G. B. Okey, on contract, revised statutes. (A.R. auditor 1879/80: 314.)
- 1879-1880. Payments on acct. of apprn. for prtg., binding, etc., of revised laws. (Same 1878/9 (p. 244) -same 1879/80.)
- 1880. Table: cost of printing and paper for work executed for state. (A.R. secy. state 1880: 384-385.)
- 1880-1888. Payments on acct. of apprn. for boxing and shipping repts. state school comr. (A.R. auditor
- 1879/80 (p. 264)—same 1887/8.) 1880/6-1880/9. Tabulated stmt. of rates for various kinds of prtg. paper each year. (A.R. secy. state 1885/6 (p. 9)—same 1888/9.)
- 1881. Payments on acct. of apprn. for completing statistical rept. of 1880. (A.R. auditor 1880/1: 308.)
- . Payments on acct. of apprn. for printing proceedings of convention of blind people. 1880/1: 335.)
- 1882-1886. Payments on acct. of apprn. for prtg. paper. (Same 1881/2 (pp. 337-338)—same 1885/6.)
- 1883. Payments on acct. of apprn. for completing statistical rept. of 1882. (Same 1882/3: 342.)
 1884-1888. Payments on acct. of apprn. for salary of supervisor of public prtg. (Same 1884/5 (p. 351)—same 1887/8.)
- 1885. Payments on acct. of apprn. for vols. 41 and 42, Ohio statistical repts. (Same 1884/5: 350.)
- Payments on acct. of apprn. for completing statistical rept. (Same 1884/5: 350.)
 1885/92-1885/93. Tabulated stmt. of rates for various
- kinds of prtg. paper each year. (A.R. secy. state 1891/2 (p. 6)—same 1892/3.)
- 1886-1887. Payments on acct. of apprn. for publishing constitutional amdmts. (A.R. auditor 1885/6 (pp. 430-435)—same 1886/7.)

PUBLIC PRINTING-cont'd

Receipts and Expenditures-cont'd

1886-1888. Payments on acct, of apprn. for distribution of books, secy. of state. (Same 1886/7 (pp. 663-665)—same 1887/8.)

Payments on acct. of apprn. for completing Sen. and House jols. (Same 1886/7 (p. 619)—same 1887/8.)

Payments on acct. of apprn, for prtg. and publishing roster of Ohio soldiers. (Same 1885/6 (pp. 291-292)—same 1887/8.)

Table: no. and cost of prtg. of various repts. (A.R. secy. state 1887: 26.)

1887-1888. Payments on acct. of apprn. for prtg. paper. (A.R. auditor 1887/8: 603-604.) Paging from Collected docs.

1888-1904. Payments on acct. of apprn. for supervisor of public prtg. (Same 1888/9 (pp. 160-161)—same

1889. Payments on acct. of apprn. for completing statistical rept. of secy. of state. (Same 1888/9: 156.)

1890-1904. Payments on acct. of apprn. for comrs. of public prtg. (Same 1890/1 (p. 157)—same 1903/4.)

PUBLIC PROPERTY

1824. Communication from auditor of state (Osborn) rel. to real property owned by state. (House jol. 1824/5: 131-132.)

1826. Communication from auditor of state (Osborn) rel. to subject of property belonging to the state. (Sen. jol. 1825/6: 258-259.)

Rept. auditor of state (Osborn) in compliance with act authorizing sale of real estate belonging to the state. (Same 1826/7: 46-47.)

1827. Communication from auditor of state (Osborn) rel. to necessary repairs to public property. (Same 1826/7: 184-185.)

1831. Rept. of select committee on amt. and condition of property of state in office of secy. of state. (Sen. jol. 1830/1: 294-295; House jol. 1830/1: 297-298.)

PUBLIC WORKS: LOCAL

1882. Rept. of committee on judiciary (Sayre) on bill authorizing cities of 2d class and 3d grade to construct certain improvements. (Sen. jol. 1882: 537-538.)

PUBLIC WORKS: NATIONAL

1830. Advocates "steady adherence to 'American system' and policy of internal improvements." (Govs. mess. (Trimble) 1830.)

On power of Congress to appropriate money for internal improvements. (Same (McArthur) 1830.)

On proceedings in Congress rel. to internal improvements. (Same (Trimble) 1830.)

Expression in favor of "American system." (Same (McArthur) 1830.)

1831. Rept. of committee of the Gen. Assem. of Del. on so much of Govs. mess. of that state as relates to tariff and internal improvements. (House jol. 1831/2: 181.)

1832. Rept. of jt. committee of state of Ga. on power of Gen. Govt. to appropriate money for internal improvements; text. (Sen. jol. 1832/3: 269-270.)

1847. Duty on Congress to improve Great Lakes and rivers; Maumee and Sandusky bays and Cleveland harbor; Buffalo; canal around Falls of Ohio. (Govs. mess. (Bebb) Dec. 1847.)

1852. Recommended that subject of river and harbor improvement be urged upon senators and representatives in Congress. (Same (Wood) Jan. 12; 1852.)

PUBLIC WORKS: NATIONAL-cont'd

1860. Application to Congress for river and harbor improvements, requested. (Same (Dennison) Jan 1860.)

1879. Rept. committee on claims (Hostetter) on claim of Wm. Hunter, supt. of state stone-quarry. (House

jol. 1879 app. pp. 9-10.)

1891-1892. Res. adopted by Agric. Convention protesting agst, passage by Congress of any bill having in view apprn. of national moneys for irrigation of arid regions of west. (45 A.R. bd. agric. 1890 (pp. 21-22)-46 same 1891.)

PUBLIC WORKS: STATE

See also Canals, River Conservancy, Water Supply, etc. Advantages of interstate cooperation in internal improvements. (Govs. mess. (Lucas) Dec. 1835.)

Board of Public Works; see that title

PUGH (GEORGE ELLIS)

Representative from Hamilton Co., 47th-48th Ges. Assem., 1848/9 and 1849/50; city solicitor of Cincinnati in 1850; state atty. gen. in 1851; U. 8. Senator from Ohio, 1855-1861; defeated as candidate for lieut. gov. in 1863, and as democratic candidate for 39th Cong.; delegate to state constitutional convention.

Representative

COMMITTEE ON JUDICIABY

1850. Jan. 11. On petition from Hamilton Co. for relief agst, erection of certain toll-gate; sale of lands in Ashtabula, Richmond and Huron cos., etc. (House jol. 1849/50 app. pp. 109-110.)

-. Feb. 1. On petitions rel. to taxation of church property, taking acknowledgment of deeds, etc.

(Same 1849/50 app. pp. 112-113.)
- Feb. 2. Petition of Thos. Worthington rel. to injuries sustained by construction of Hocking Valley Canal. (Same 1849/50 app. pp. 11-13.)

Feb. 6. Capital punishment. (Same 1849/50

app. pp. 114-115.)

Feb. 20. Petition of merchants for amdmt of statute regulating pedlars, etc. (Same 1849/50

app. p. 127.)

-. March 1. Petition of heirs of Gregory Dagnesux for remission of certain escheat. (Same 1849/50 app. pp. 57-60.)

SELECT COMMITTEE

1849. On House bill 234 concerning escheated property in Hamilton Co. (House jol. 1848 app. pp. 9-12.) 1850. March 17. Free banking. (Same 1849/50 app.

pp. 158-159.)

Attorney General

For reports see Administration of Justice: State.

PUGH (GEORGE ELLIS), AND OTHERS

1849 [i. e. 1850]. March 23. Protest agst. action of House resp. bank taxation. (House jol. 1849/50 app. p. 163.)

PUGH (JOHN M.)

1879. Address as pres. of agric. convention. (33 AR. bd. agric. 1878: 27-30.)

PULLAN (J.)

President of the Lafayette Bank of Cincinnati, 1843; see Banks: Individual.

PURDUM (N.)

1902. Good roads. (12 A.R. farmers' institutes 1901/2: 109-116.)

PURE FOOD LAW; see FOOD AND DRUG LAW

PURVIS (M.)

1887. Poultry raising. (41 A.R. bd. agric. 1886: 97-101.)

PUT-IN-BAY, OTTAWA CO.

Sanitary Condition; see Public Health. Sanitation Small-pox; see Public Health, that title

PUTNAM (ISRAEL AND A. W.)

1859. Sketch of; brief history of pioneer pomologists of Ohio. (14 A.R., bd. agric. 1859: 461-467.)

PUTNAM COUNTY

Erected and organized Feb. 12, 1820. See also Leipsic.

Agricultural Society; see Agricultural Societies
Buckwheat Crop; see Agriculture. Crops. Buckwheat
Crops; see Agriculture. Crops
Fair; see Agriculture. Fairs
Geology; see that title
Hay Crop; see Agriculture. Crops. Grass, etc.
Industries; see that title
Jail; see Maintenance. County Institutions. Jails
Sheep; see Agriculture. Livestock

PYLE (F. T.)

1896. Torrens' system of land records in Ohio. (7 A.R. farmers' institutes 1896/7: 438-446.)

QUAIL; see FISH AND GAME

QUARANTINE; see PUBLIC HEALTH

QUARRIES; see INDUSTRIES, etc.

QUARTERMASTER GENERAL

Annual Reports; see Militia

Special Reports

Thos. C. Flournoy, Quarter-Master General
1830. Jan. 4. Communication, enclosing docs. rel. to
expenses of his dept. in distributing public arms.
(House jol. 1829/30: 193-194.)

W. F. Sanderson, Quarter-Master General 1844. Jan. 20. Condition of public arms. (House jol. 1843/4: 312.)

8. W. Andrews, Quarter-Master General

1854. Jan. 31. Public arms. (App. to House jol. 1854: 45-49.)

—. Feb. 15. Public arms. (Same 1854: 250-255.)

Geo. B. Wright, Quarter-Master General

1862. Jan. 18. Reply to Govs. inquiry concerning dept. of q. m. gen. (Sen. jol. 1862 app. pp. 45-46.)

1863. Jan. 16. Rel. to claims referred to him by bd. of claims. (House jol. 1853 app. pp. 131-135.)

QUINBY (SAMUEL)

Senator from Trumbull Co., 48d-44th Gen. Assem., 1844/5-1845/6; from Trumbull and Mahoning cos., 55th Gen. Assem., 1862-1863.

Reports by

COMMITTEE ON PUBLIC DEST

1845. March 8. On Sen. bill 275 to appoint comrs. to examine the books, etc., of the canal fund comrs. (Sen. jol. 1844/5 app. pp. 145-146.)

PACCOON RIVER; see RIVER CONSERVANCY

RAILROADS

1827/72-1830/84. Table: no. of miles of r.r. in operation each year in U. S., with yrly. increase.

In Reports as follows:

1827/72 in A.R. secy. state 1872: 336. 1830/73 " " " 1873: 342. 1830/84 " " " 1885: 902.

1830/86-1830/88. Table: no. of miles of r.r. constructed and in operation in U. S. each year.

In Reports as follows:

1830/86 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 16, 1830/87 in 22 A.R. comr. r.rs. and telegraphs 1887/8: 6; 34, 1830/88 in 22 A.R. comr. r.rs. and telegraphs 1888/9: 299.

1835. Rept. of a committee of the Gen. Assem. of the state of Ga. on memorial in relation to a survey of the northern region of the state and adjoining states, with view to r.r. communication betw. valleys of the Ohio and Mississippi and the southern Atlantic coasts. (Sen. jol. 1835/6: 561-564; House jol. 1835/6: 546-549.)

1835-1888. Table: mileage of r.rs. in each state and in groups of states (New England, Middle Atlantic, etc.) in 1835, 1840, 1850, 1860, 1870, 1880, 1885-1888. (22 A.R. comr. r.rs. and telegraphs 1888/9: 297-298.)

1838. Letter from E. P. Gaines transmitting diagr. of his system of r.rs. designed to lead from Central and Western states to grand divisions of national frontier, and explaining advantages of system in war and in peace. (Exec. docs. 1838/9 pt. 1 doc. 8: 15-21.) Diagr. not found in docs.

1840-1884. Table: no. of miles of r.rs. in operation in each state and territory in U. S. (A.R. secy. state 1885: 902-903.)

1847. Executive mess. transmitting sundry resolutions from R. I. in relation to r.r. project of Asa Whitney of N. Y. for construction of r.r. from Lake Michigan to the Pacific Ocean. (Exec. docs. 1847/8 pt. 1: 313-317.)

1864-1873. Table: increase of r.r. mileage in western and south-western states. (A.R. comr. r.rs. and telegraphs 1889: 307.)

1869. Table: r.r. rate of speed in Great Britain. (3 same 1868/9: 318-319.)
Paging from Collected docs.

1870-1888. Table: acres of several states, population, no. of miles of r.rs., earnings of such r.rs., and no. of bushels of wheat and Indlan corn produced in each of states specified. (22 same 1888/9: 314.)

1872. Table: result of r.r. construction in U. S. and Canada. (A.R. secy. state 1872: 337.)

1872-1873. Table: distribution of population, in regard to r.rs. in U. S. (Same 1873: 342.)

1872-1874. Table: r.r. mileage in several states and territories.. (Same 1873 (pp. 340-341)—same 1874.)

1873. Table: r.rs. of U. S. and chief European countries; no. of r.r. miles, population, r.r. cost per mile, etc. (Same 1873: 342.)

Rwys. and the state; from London Quarterly Review. (27 A.R. bd. agric. 1872 [pt. 2]: 48-65.)
 1873-1879. Table: average cost per mile of r.rs. in sev-

1873-1879. Table: average cost per mile of r.rs. in several countries and U. S. (14 A.R. comr. r.rs. and telegraphs 1879/80: 52.)

1873-1880. Table: growth of "absolute block" system in United Kingdom, with decrease per cent, of accidents, for several years. (15 same 1880/1: 67.)

1874-1888. Table: total mileage of r.rs. in operation in U. S., with ann. increase in mileage. (22 same 1888/9: 308.)

1875. Table: returns r.rs. in Europe earned upon their property, by per cent. (14 same 1879/80: 55.)

1876-1880. Decisions of Supreme Court of U. S. affecting r.r. cos. (14 same 1880: [194]-234.)

Case of Munn and Scott vs. Ill. (rel. to right of Gen.
-Assem. to fix maximum of charges for storage of
grain in Chicago warehouses); Chicago, Burlington and Quincy B.R. Co. vs. Iowa; etc.

1876/86-1877/87. Table: no. miles of r.r. in each state and group of states.

In Reports as follows:

1876/86 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 83-34. 1877/87 in 22 A.B. comr. r.rs. and telegraphs 1887/8: 36-37.

1877-1888. Table: rolling stock of r.rs. in U. S. (22 A.R. comr. r.rs. and telegraphs 1888/9; 300.)

1877/84-1878/84. Table: length in kilometers of all r.rs. of world, arranged by political and geographical divisions thereof.

In Reports as follows:

1877/84 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 35-36. 3878/84 in 22 A.R. comr. r.rs. and telegraphs 1887/8: 38-39.

1879/86-1879/87. Table: length of lines owned, share capital, funded and other debts, length of lines operated, gross and net earnings, and interest and dividends paid, by all r.r. cos. in U. S.; by groups of states.

In Reports as follows:

1879/86 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 18-10. 1879/87 in 22 A.R. comr. r.rs. and telegraphs 1887/8: 8-9.

1880. Table: average cost of standard gauge r.r. in states and territories. (14 A.R. comr. r.rs. and telegraphs 1879/80: 56.)

-. Table: world's r.r. mileage, with per cent of same, comparing U. S. with rest of world. (14 same 1879/80: 51.)

1880-1886. Table: relation or r.r. mileage to population and area in U.S., by states and territories. (22 same 1887/8: 22-23.)

Table: average gross and net earnings, also available revenue and interest payments of r.rs. in U. S., by states and territories. (22 same 1887/8: 24-25.)

Table: gross and net earnings per mile, with average of same, interest paid, comparative increase or decrease of gross and net earnings, square mile and per capita, of r.rs. in U.S. (22 same 1887/ 8: 26-27.)

. Table: area of state and groups of states in U. S. population and r.r. mileage. (22 same 1887/8: 20-

1880-1888. Table: no. of miles of steel and iron rails, per cent of steel rails to total track in U. S. for several yrs. (22 same 1888/9: 305.)

1882-1886. Table: amt. of bonded debt on which interest was paid, with relative per cent of same, etc., of r.rs. in U. S., by states. (22 same 1887/8: 18-19.)

Table: amts. of capital stock upon which dividends were paid, amt. upon which no dividends were paid, relative per cent of such amts., and per cent of dividend payments which they were paid, of r.rs. in U. S., by states. (22 same 1887/8: 16-17.)

1882-1888. Table: statistics of passengers carried, passenger mileage, average distance each passenger, and average rates recd. per passenger per mile on all r.rs. of U. S. for several yrs. (22 same 1888/9: 305.)

1882/6-1883/8. Table: averages per mile of stock, bonds, cost, and earnings, per cent of expenses to earnings, earnings per passenger train mile and per freight train mile, per passenger mile, per tonnage mile, etc., in U. S.

RAILROADS-cont'd

In Reports as follows:

1882/6 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 20. 1882/7 in 22 A.R. comr. r.rs. and telegraphs 1887/8: 10-27 in 22 A.B. comr. r.rs. and telegraphs 1887/8: 10-11, 1882/8 in 22 A.B. comr. r.rs. and telegraphs 1888/9: 295-296.

296-296.
For 1882/7 and 1882/8 there is an additional table giving averages for New England group, Middle group, etc.

1882/6-1886/8. Table: r.r. construction in U. S.; by states and territories with recapitulation by groups (New England, Middle Atlantic, etc.). In Reports as follows:

1882/6 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 21. 1885/7 in 22 A.B. comr. r.rs. and telegraphs 1887/8: 34-35. 1886/8 in 22 A.B. comr. r.rs. and telegraphs 1888/9: 300.

1884-1888. Table: mileage, gross and net earnings of all r.rs. in U. S. for several years. (22 A.R. comr. r.rs. and telegraphs 1888/9: 311.)

Table: r.r. mileage in several states. (19 some 1884/5: 32.)

1886. Table: by states and groups of states mileage of r.r. operated, traffic operations, net earnings, interest and dividend payments, etc., of r.rs. in U. S. (21 same 1886/7: 26-29.)

Table: capital stock and bonded debt per mile of road, per square mile, and per capita of r.rs. in U. S., by states and territories. (22 same 1887/8:

28-29.)

Table: gross and net earnings in each state, per square mile and per capita, also tons of freight moved one mile in each state per square mile, per mile of road and per capita of r.rs. in U. S. (22 same 1887/8: 30-31.)

1886-1887. Table: mileage, equipment, liabilities and assets of all r.rs. in U. S.; by states and groups of states. (21 same 1886/7 (pp. 22-25)—22 same 1887/

1886-1889. Table: general statistics of r.rs. in U. S., mileage, liabilities, earnings, etc. (21 same 1886/7

(p. 17)—same 1890.) 1887-1888. Table: mileage, equipment, liabilities, assets, mileage operated, traffic operations, gross and net earnings, interest and dividend payments, etc., of all r.rs. in U. S.; by groups of states. (22 sense 1888/9: 290-293.)

1888. Table: area, population, r.rs. mileage and assessed valuation in several states, and their relation one to another. (22 same 1888/9: 301-302.)

OHIO

serial

AUDITOR'S REPORT

Under Act of Feb. 11, 1848, and Act of May 1, 1852. 1853-1854. Rept. of auditor, submitting copies of ann. repts. of r.r. cos.; with acc. repts.

In Collected docs. as follows: 1853 in House jol. 1852/3 app. pp. 225 1854 in Exec. docs. 1854, pt. 1:441-456. 225-232.

RAILROAD AND TELEGRAPH COMMISSIONER Office created by Act of Apr. 5, 1867.

REPORTS

1867-1903/4. Ann. rept. of comr. of railroads and telegraphs, 1-37.

Checklist

George B. Wright, Commissioner
1. 1867. Columbus: L. D. Myers & Bro., 1868. 388

[1] pp.
2. 1867/8. Columbus: Columbus Printing Co., 1868.

460 pp. 3. 1868/9. Columbus: Columbus Printing Co., 1870. 387 pp., 1 l.
4. 1869/70. Columbus: Nevins & Myers, 1870-1871.

ILPOADS-cont'd

OHIO—cont'd serial—cont'd REPORTS-cont'd

Checklist-cont'd

Richard D. Harrison, Commissioner
5. 1870/1. Columbus: Nevins & Myers, 1872. 349

Orlow L. Wolcott, Commissioner
6. 1871/2. Columbus: Nevins & Myers, 1873. 448

7. 1872/3. Columbus: Nevins & Myers, 1874.

John G. Thompson, Commissioner

8. 1873/4. Columbus: Nevins & Myers, 1875. 1 map, 623 pp. 9. 1874/5. Columbus: Nevins & Myers, 1876. 1 map, 611 pp.

Lincoln G. Delano, Commissioner

557 10. 1875/6. Columbus: Nevins & Myers, 1877.

pp. 11. 1876/7. Columbus: Nevins & Myers, 1878. 604 DD.

William Bell, Jr., Commissioner
12. 1877/8. Columbus: Nevins & Myers, 1879.

pp. 13. 1878/9. Columbus: Nevins & Myers, 1880. 428 DD.

James B. Robinson, Commissioner 14. 1879/80. Columbus: G. J. Brand & Co., 1881. 1446

Hylas Babine, Commissioner
1880/1. Columbus: G. J. Brand & Co., 1882. 1434
pp., 2 foldg. tables; app. 44 pp., foldg. table, xxi pp., 6 plates. 15, 1880/1.

Contents of Appendix:

Contents of Appendix:

Strength of wrought-iron bridge men.bers; by 8. W.
Robinson, C. E. 44 pp.
Principal grain and wheat markets of America, 18381881. foldg. table.
Errata and index. xxi pp.
16. 1881/2. Columbus: Myers Bros., 1883. 1602 pp.
17. 1882/3. Columbus: Myers Bros., 1884. 1411 pp.
18. 1883/4. Columbus: Myers Bros., 1885. 1205 pp.;
app. 222 pp., 6 plates, 2 foldg. tables.
Contents of Appendix:

Contents of Appendix:

Rept. of R. W. McFariand rel. to valuable character-istics in construction of rwys. 50 pp.

Rept. of S. W. Robinson rel. to speed and safety of rwy. transportation. pp. 51-183.

Rept. of Prof. T. C. Mendenhall on telegraphy. pp. 184-190.

R.R. organisation; by C. Latimer. pp. 191-206.
R.B. accts.—lack of uniformity; American steel rails; revised rules for crossings; by S. Sabine, comr. of r.rs. and telegraphs. pp. 207-219.
Index. pp. 220-222.

Henry Apthorp, Commissioner 19. 1884/5. Columbus: Myers Bros., 1886. 375 pp.,

1 map. 20. 1885/6. Columbus: The Westbote Co., 1887. 764 pp., 1 map.

Wm. 8. Cappeller, Commissioner
21. 1886/7. Columbus: The Westbote Co., 1888. 1192

pp. 22. 1887/8. Columbus: The Westbote Co., 1889. 1113

pp. 22. 1888/9. Columbus: The Westbote Co., 1890. 394

James A. Norton, Commissioner

23. 1889/90. Columbus: The Westbote Co., 1891. 244

pp. 24. 1890/1. Columbus: The Westbote Co., 1892. 204

Wm. Kirkby, Commissioner

25. 1891/2. Norwalk: The Laning Prtg. Co., 1893. 147

26. 1892/3. Norwalk: The Laning Priz. Co., 1893. 211

pp.
27. 1893/4. Columbus: J. L. Trauger, 1895. 1 map,
xxxix. 199 pp.
28. 1894/5. Columbus: J. L. Trauger, 1895. 36 pp.
29. 1895/6. Norwalk: The Laning Prtg. Co., 1897. 248

RAILROADS-cont'd

OHIO-cont'd

REPORTS-cont'd

Checklist--cont'd

Raymond S. Kayler, Commissioner
30. 1896/7. Norwalk: The Laning Prtg. Co., 1898.
1 map, 596 pp.
31. 1897/8.. Columbus: F. J. Heer, 1899. 1 map, 570

32. 1898/9. Columbus: Fred. J. Heer, 1900. 383, 208

Contents of Appendix:

Ohio Laws: Codification of, rel. to r.rs. and tele-graphs, with decisions. 183 pp. Index. pp. 184-208. 33. 1889/00. Columbus: Fred. J. Heer, 1901. 350, 202

Contents of Appendix:

Ohio Laws: Codification of, rel. to r.rs. and tele-graphs, with decisions. 202 pp.

James C. Morris, Commissioner 84. 1900/1. Columbus: F. J. Heer, n. d. 1 map, 471

1900/1. Columbus. F. S. Leen,
 pp.
 1901/2. Springfield: The Springfield Publishing Co.,
 n. d. 1 map, 688 pp.
 1902/3. Springfield: The Springfield Publishing Co.,
 1904. 1 map, 654 pp.
 1903/4. Springfield: The Springfield Publishing Co.,
 1 map, 618 pp.
 From 1892/3 to 1903/4, repts. are for the calendar year, but returns of individual r.r. and telegraph cos. are for the fiscal year ending June 30.

In Collected docs, as follows:

In Collected docs. as follows:

1. 1867 in Exec. docs. 1867, pt. 1:349-733.
2. 1867/8 " " 1868, pt. 2:1-456.
3. 1868/9 " " 1869, pt. 2:297-695.
4. 1869/70 " " 1870, pt. 1:673-1044.*
5. 1870/1 " " 1871, pt. 1:753-1087.
6. 1871/2 " " 1872, pt. 2:785-1222.
unnum. 1872/3 " " 1873, pt. 1:763-1296.
8. 1873/4 " " 1874, pt. 1:757-1363.
9. 1874/5 " " 1874, pt. 1:757-1363.
9. 1874/5 " " 1876, pt. 3:305-851.
11. 1876/7 " " 1876, pt. 3:305-851.
12. 1877/8 omitted.
13. 1878/9 in Exec. docs. 1879, pt. 3:1049-1471.

CIRCULARS

CIRCULARS

No separate copy of any of these circulars was found.

1878. June 5. [Circular calling attention to law for protection of lives of passengers from casualties by fire, with text of law.] (12 A.R. comr. of r.rs. and telegraphs 1877/8: 32-34.)

1885. Nov. 12. [Circular letter requesting information rel. to freight cars and freight, etc.] (19 same 1884/5: 3-4.)

1888. Feb. 1. [Circular letter rel. to reporting of accidents, with text of law.] (22 same 1888/9: 13-14.)

1889. April 17. [Circular letter rel. to requirement of fee from r.r. corporations at time of filing rept., with text of law.] (22 same 1888/9: 17-18.)

— April 17. [Circular letter, with text of law of March 23, 1888, rel. to blocking of frogs, guard-rails and switches.] (22 same 1888/9: 19.)

— April 17. [Circular letter, with text of law of Apr. 15, 1889, rel. to dangerous r.r. crossings. (22 same 1888/9: 15-16.)

— May 5. [Circular letter containing sec. of law of Apr. 20, 1881, rel. to construction and maintaining of fences and cattle guards.] (22 same 1888/9: 12-13.)

12-13.)

— July 15. [Circular letter rel. to application for safety gates or flagmen at dangerous crossings, with text of law.] (22 same 1888/9:16-17.)

1897. March 15. [Circular announcing apptmt. of new comr., and containing names and addresses of his office force.] (30 same 1896/7:9-10.)

Entitled "Circular Order No. 1, 1897."

— March 26. [Circular rel. to requirement that each r.r. and telegraph file list of directors and officers with comr. of r.rs. and telegraphs.] (30 same 1896/7:8.)

Entitled "Circular Order, No. 2, 1897."

— April 23. [Circular letter rel. to equipment of passenger coaches with fire extingulahers.] (30 same 1896/7:10.)

Entitled "Circular Order No. 3."

[•] In 2 volumes. Vol. 2 only was found.

OHIO—cont'd

CIRCULARS-cont'd

1897. June 1. [Circular letter rel. to ann. repts. of r.r. and telegraph cos.] (30 same 1896/7: 10-11.)

Entitled "Circular Order No. 4."

— May 22. [Circular letter rel. to equipment of cars with automatic couplers and blocking of frogs and switches.] (30 same 1896/7: 11-13.)

Entitled "Circular Order No. 5."

non-serial

1802-1831. Origin and history of legislation on subject of r.rs. in Ohio, from settlement of state to 1831. (2 A.R. comr. r.rs. and telegraphs 1867/8: 275-324.)

1802-1881. A few points concerning transportation in

Ohio. (15 same 1880/1: 123-148.)

- [16. (15 same 1880/1: 123-148.)
 [1st period], 1802-1825; National Road; 2d period, 1825-1852; opening of first O. Canal; bd. of canal comrs.; discriminations and justifications; r.r. era; trunk line extensions by consolidations; overcharges and discriminations; statutory provisions for interlocking and signalling of r.r. crossings; comparative stats. respecting transportation in France, Germany and Ohio.
- 1830. Rept. of committee on roads and highways on petitions of inhabitants of Champaign and Huron cos. praying for incorporation of a co. to construct a rwy. from head of canal navigation at Dayton to Sandusky. (Sen. jol. 1829/30: 396.)
- 1831. Rept. of select committee (Lockwood) on memorials praying for incorporation of r.r. from Sandusky to Dayton, with a branch to Columbus. (Same 1830/1: 364-371.)
- Rept. of O. M. Mitchell, engr. who surveyed route of a r.r. from Pittsburgh, Penn., to Massillon. (Same 1831/2: 113-118.)
- Same, separate. Not seen; usual no. of copies ordered prtd. (Sen. jol. 1831/2:118.)
- 1832. Rept. of select committee on petitions for incorporation of a r.r. from Bolivar, on Ohio Canal, to state line near mouth of Little Beaver Creek. (Sen. jol. 1831/2: 329.)
- Rept. of committee on canals on petition of R. Crane and others praying for incorporation of a r.r. to connect Ohio River, at Alexandria, with Ohio Canal opposite Portsmouth. (Same 1831/2: 238.)
- Rept. of committee on r.rs. on petitions praying for incorporation of a co. to construct r.r. from head of Miami Canal at Dayton to Sandusky. (House jol. 1831/2: 307.)
- 1833. Beneficent effect of works of internal improvement of state; encouragement of local interests for public urged; "plans of internal improvements by side cuts, lateral canals, r.rs. and turnpikes have been projected and acts of incorporation obtained for many of them." (Govs. mess. (Lucas) 1833.)
- 1835. Govs. mess. transmitting memorial and jt. res. of Gen. Assem. of state of Ind. soliciting aid to construct a r.r. from Maumee Bay in Ohio to rapids of the Illinois River. (House jol. 1834/5: 450-452.)
- Rept. of special committee of Charleston (S. C.) Chamber of Commerce on contemplated r.r. from Charleston to Newport or Covington, opposite Cincinnati, O.; with proc. of citizens of Charleston (Same 1835/6: 40-50; Sen. jol. 1835/ on rept. 6: 23-46.)
- 1836. Improvements in other states affecting Ohio interests, particularly Charleston and Cincinnati R.R. and Balt. and O. R.R.; on completion of former to Cincinnati and latter to Wheeling, would be to interest of O. to connect Wheeling and Cincinnati by rail. (Govs. mess. (Lucas) Dec. 6, 1836: 14.)

RAILROADS—cont'd

OHIO-cont'd non-serial-cont'd

- 1836. Rept. of committee on r.rs. on petition from Geauga Co. praying grant of power to make a rr. from Cleveland to Warren. (Sen. jol. 1835/6: 649.)
- Memorial of Gen. Assem. suggesting that appra of portion of national domain in Ohio be made in aid of a r.r. from Ohio Canal, near Bolivar, to intersect Miami Canal. (Same 1835/6: 813-814.)

 Same, separate. n. t. p. 2 pp.

 Beported by Mr. M'Laughlin.
- 1837. Rept. of committee on r.rs. on petitions praying for construction of a r.r. by the state from Ohio River, opposite Wheeling, to the Maumee River. (House jol. 1836/7: 321.)
- Unfavorable rept. of committee on r.rs. and turnpikes (Morris) on petition from Lucas Co. praying incorporation of co. to construct r.r. from Manhattan through Toledo and Maumee City to state line, in direction of Michigan City. (Sen. jol. 1837/8: 357.)
- 1839. Rept. of standing committee on r.rs. (Ford) on petitions praying for survey by state of route for r.rs. from Newark, Licking Co. to St. Mary's, Mercer
- Co. (House jol. 1838/9: 376.)
 1839-1869. Table: increase of cost in construction of r.rs. (7 A.R. comr. r.rs. and telegraphs 1872/3: 505.)
- 1841/73-1841/87. Table: no. of miles of r.r. in state each year, increase each year. (A.R. secy. state 1873 (p. 340)—same 1887.) Omitted from reports of 1876, 1879, 1882-1884, 1886.
- 1841/73-1841/88. Table: mileage of rwys. in state. (7 A.R. comr. r.rs. and telegraphs 1872/3 (p. 4)-22 same 1887/8.)
- 1843. Rept. of select committee (McCutcheon) on endeavor to procure donation of avails of Wyandot Reserve lands, in Crawford Co., for purpose of constructing a r.r. from Columbus to Upper Sandusky. (Sen. jol. 1843/4: 137-139.)
- 1846. On Asa Whitney's proposition for construction of National R.R. from Lake Michigan to Pacific Ocean. (Gov. mess. (Bartley) Dec. 1846: 12-13.)
- Special rept. of secy. of state, containing schedule of r.rs. authorized in state. (Exec. docs. 1847/ 8 pt. 2: 464 (doc. 23).)
- 1849. Govs. mess. (Ford) on the proposed California and Panama r.r. (Same 1848 pt. 1 218-222 (doc. 12).)
- March 12. Rept. of the committee on public works and public lands (Goddard) rel. to the effect upon the canal revenues by the construction of r.rs. parallel thereto. (Sen. jol. 1848/9 app. pp. 16-20.)
- 1852. Rept. of select committee (Pardee) on bill [to produce uniformity in width of roads]. (Same 1852 app. pp. 35-36.)
- 1852-1871. Table: no. of miles of r.r. in operation each year in 1852, 1858, 1860, 1861, 1865 and 1871. (7 A.R. comr. r.rs. and telegraphs 1872/3:504.)
- 1854. Summary of speech of Mr. Brush (a director of Central Ohio R.R.) at the Agric. Convention, on r.rs. and their policy with regard to agric. (9 A.R. bd. agric. 1854: 19.)
- 1854-1857. Railroads: miles in operation in 1857, and in 1854; miles constructed and in progress in 1857; total cost of Ohio r.rs; estimated gross and net receipts. (Govs. mess. (Chase) Jan. 4, 1858: 6-7.)
- 1857. Length and cost of r.rs. in Ohio; no, of passengers, and ann. receipts; organization of bd. of r.r. comrs. recommended. (Same (Chase) Jan. 1857: 6
- -. Effect of r.rs. on canal business, etc. (19 A.R. bd. public works 1857: 18.)

OHIO-cont'd non-serial-cont'd

1857. Table: aggregates of length, cost, debt, receipts and profits of r.rs. in state. (A.R. comr. of statistics 1857: 39.)

Table: approximation to statistics of motive power employed on r.rs. of Ohio. (Same 1857: 39.) Table: recapitulation of lines of transit and locomotion in Ohio. (Same 1857: 40.)

1857-1861. Table: gross earnings, expenses and net earnings of Ohio r.rs. (5 same 1861: 33.)

1857-1883. Table: name of road, length, cost and equipments of road, total debt, stock, gross earnings and net profits and operating expenses, etc. 1857 (p. 92)—same A.R. secy. state 1883.)

1858. Decrease in canal revenues; real cause is superior facilities of r.rs. (A.R. auditor 1857/8: 23-24.)

- Table: locomotives; fuel; employees and cars of r.rs. (2 A.R. comr. of statistics 1858: 75.)

Table: classification of r.r. debts. (2 same 1858: 73.)

Table: speed and no. of miles run. (2 same 1858: 72.)

Table: termini, length, stock and cost of r.rs. (2 same 1858: 71.)

-. Table: passengers, freights, receipts and profits of r.rs. (2 same 1858: 74.)

Tables: showing summary of r.rs. partly in and

out of state, no. of miles, capital stock, classification of debts and operation of roads. (2 same 1858: 31-32.)

Table: stock, cost and debt of precise miles of r.rs. within lines of Ohio. (2 same 1858: 32.)

Table: net proceeds of r.rs. counted on aggregate cost. (2 same 1858: 32.)

1859. Table: distribution of r.r. debts, as regards

classification. (3 same 1859: 42.)
1859-1860. Table: no. of passengers—through and way —upon r.rs. (4 same 1860: 68.)

Table: receipts, expenses and profits of r.rs. (4 same 1860: 67.)

1859-1869. Tables: gross receipts, increase of passengers and freight of the several r.r. cos,

comr. r.rs. and telegraphs 1873: 506-507.) 1860. Progressive decrease in receipts from public works owing to superior facilities afforded by r.rs.

(A.R. auditor 1858/9: 12-16.) Sen. res. adopted March 24, requesting each r.r. co. to file a rept. with secy, of state on or before Oct. 1, setting forth conditions and operations of co. up to Sept. 1. (Sen. jol. 1860: 412-415.)

100 copies ordered prtd. -. Same; acc. by [circular] letter from Sen. committee on r.rs. with form of rept. required. (Same 1861 app. pp. 12-21.)

61 app. pp. 12-21.)

Subjects covered were: corporate powers; organization and construction; capital stock; indebtedness; characteristics of line, tracks and structures; machinery and equipment; business and revenues; repairs and expenses; casualities; taxes; rwy. connections and contracts; mngmt. Repts. of the Cincinnati, Wilmington and Zanesville and Pittsburgh, Ft. Wayne and Chicago follow the circular. Table: amt. of freight tonnage carried on r.rs. discharacter. (4 A R comp. of statistics 1280.

and its character. (4 A.R. comr. of statistics 1860: 68.)

. Rept. of committee on the judiciary (Harlan) on bill to repeal act rel. to r.rs., passed Apr. 8, 1856, and also act of Mch. 20, 1857, and to revive sec. 8 of act passed Feb. 11, 1848. (House jol. 1860 app. pp. 139-142.)

1860-1881. Table: statistics of roads, general result in regard to receipts, expenditures, profits, transportation of passengers and freights of r.rs. (4 A.R. comr. of statistics 1860 (p. 33)—same A.R. secy. state 1881.)

RAILROADS-cont'd

OHIO-cont'd non-serial-cont'd

1861. Rept. of standing committee on r.rs. (Collins) of the Ohio Senate. n. t. p. 35 pp.

Same. (Sen. jol. 1861 app. pp. 6-40.)

Proceedings under res. of March 24, 1860; results; repts.
of the Cincinnati, Wilmington and Zanesville R.R.
Co., and the Pittsburgh, Fort Wayne and Chicago
R.R. Co., under that res.

1862. Table: aggregate mileage of roads, r.rs. and canals resp. (Govs. mess. (Dennison) Jan. 1862: 7.)

1863. Condition of r.rs.; reduction of fares to soldiers; new tax law resp. r.rs. (Same (Tod) Jan. 1863.)

Table: square miles, miles of r.rs., r.r. to square mile, acres, and acres to one mile of r.r. in Miami, Scioto, Muskingum, Maumee and Hocking Valleys, Western Reserve, the river cos. and the state at large. (18 A.R. bd. agric, 1863: cv.)

1865. Table: elements of r.rs. in Ohio. (9 A.R. comr. of statistics 1865: 57.)

Length of each road, length in state, no. passengers, tons of freight, no. of locomotives, cars, etc.

1866. Table: area, miles of r.r., r.r. to square mile, and acres to mile of r.rs. in the different "Valleys' state-Miami, Scioto, Muskingum, Maumee and Hocking Valleys, Western Reserve, and the river cos. (21 A.R. bd. agric. 1866 [pt. 2]: 335.)

. Legislation needed to protect people from encroachments of r.rs.; responsibility of r.rs. carrying goods; seduction of authorities by passes, etc. (Govs. mess. (Anderson) Jan. 1866: 17-18.)

1867. Table: abstr. of aggregates of principal items prepared from returns of several r.rs. cos. in state. (1 A.R. comr. r.rs. and telegraphs 1867: 290-291.)

Table: no. of miles of r.r. built and in operation in state, with total amt. invested in construction and equipment of these r.rs. specified. (1 same 1867: 5.)

. Rept. with testimony of special committee on r.rs. (Bateman) on matters connected with r.r., express and telegraph cos. (Sen. jol. 1867 app. pp. 5-197.)

1867-1869. Table: amt. of capital stock, and amt. of funded and floating debts applicable to Ohio by various r.r. cos. (3 A.R. comr. r.rs. and telegraphs 1868/9: 640-641.)

Paging from Collected docs.

Table: no. of passengers carried in cars, and no. of tons of through and way freight carried by various r.rs. cos. (applies to entire lines). (3 same 1868/9: 644-645.)

Paging from Collected docs.

Table: cost of road and equipment, length of road, laid with iron-main line and branches, and length of road unfenced in Ohio of various r.r. cos. (Bame 1869: 642-643.)

Paging from Collected docs.

Table: gross earnings and expenses of various r.r. cos. (3 same 1868/9: 646-647.)

Paging from Collected docs.

Table: net earnings, dividends, paid-rate per cent and amt. of various r.r. cos. (3 same 1868/9: 648-649.)

Paging from Collected docs.

Influence of rwys. upon agric.; by J. K. Fowler. (23 A.R. bd. agric. 1868: 536-548.)

Table: stock and debt, gross earnings and expenditures, govt. and state taxes paid, fuel consumed, and no. of persons employed on r.rs. in state. (2 A.R. comr. r.rs. and telegraphs 1867/8: 297.)

Rept. of House committee on r.rs. (Sherwin) as to fencing r.r. tracks. (House jol. 1868 app. pp. 127-129.)

OHIO-cont'd non-serial-cont'd

1868-1869. R.rs. projected in process of construction in (2 A.R. comr. r.rs. and telegraphs 1867/8 (pp. 27-35)—3 same 1868/9.)

1868-1871. Table: characteristics, etc., of various r.rs. length of line, no. of bridges, etc. (2 same 1867/ 8 (pp. 228-233)—same 1871.)

1868-1874. Table: interest on bonds, including taxes and dividends paid by r.rs. cos. (4 same 1879/80 (p. 110)—same 1884.)

-. Alphabetical list of r.r. cos. of state, with abstroof corporate organization and changes, brief mention of their general condition, etc. (2 same 1867/ 8 (pp. 5-35)—9 same 1874/5.)

1868-1877. Table: general business of various r.r. cos., no. of miles run, transportation, earnings, and expenses, etc. (2 same 1867/8 (pp. 236-245)—same 1877.)

1868-1880. Table: no. of passengers carried on r.rs.,

each yr. (14 same 1879/80: 71.) 1868-1883. Table: proportion for Ohio of paid up stock and debt on r.rs. in operation. (16 same 1881/2 (p. 16)—same 1883.)

1868-1884. Table: paid in stock and debt, etc., of various r.r. cos. (Same 1868 (pp. 222-225)—same

1868-1885. Table: cost of road and equipment; entire line and proportion for Ohio. (A.R. secy. state 1885: 953.)

Table: amt. of capital stock of r.r. each year; entire line and proportion for Ohio. (Same 1885: 951.)

-. Tables: debt of entire line of r.rs.; debt of line in Ohio; stock and debt. (Same 1885: 952-953.)

Table: tons of freight local and through, per cent of total, increase or decrease, rate recd. per mile, etc. (Same 1885: 959.)

Tables: gross earnings of r.rs. (proportion for

Ohio), and net earnings for entire line of r.rs. and proportion for Ohio. (Same 1885: 958.)

See also below, Rates. Passenger, these dates.

1868-1888. Table: proportion for Ohio and gross earnings on r.rs. (14 A.R. comr. r.rs. and telegraphs 1879/80 (pp. 73-74)—22 same 1887/8.)

Table: net earnings of r.rs., with proportion of same for Ohio. (14 same 1879/80 (p. 75)—22 same 1887/8.)

1868-1893. Table: cost of road and equipment of various r.rs. cos. (2 same 1867/8 (pp. 226-227)-26 same 1892/3.)

In 1893 also stocks and bonds owned by same. 1868/72-1868/75. Table: gross income of r.rs. having lines in Ohio; proportion for Ohio according to miles; total state, co. and town taxes, valuation of r.r. property for taxation; taxes paid by r.rs. (6 same 1871/2 (p 13)—9 same 1874/5.)
1868/72-1873/77. Table: amt. and ann. increase of

stock, debts, etc., of Ohio rwys. each year. (6 same

1871/2 (pp. 10-11)—same 1876/7.) 1868/80-1868/83. Table: increase of capital stock paid in each year. (14 same 1879/80 (p. 49)—same 1882/3.) 1868/80-1868/88. Table: net earnings, income, etc., for

entire line of road and for Ohio. (14 same 1879/ 80 (p. 75)—22 same 1887/8.)

Table: growth of freight traffic. (14 same 1879/ 80 (p. 72)—22 same 1887/8.)

Tables: variation in debts of entire lines of road; proportions for Ohio of funded, unfunded and total debts and their variation. (14 same 1879/80 (p. 50) -22 same 1887/8.)

Table: cost of road and equipment; entire line and proportion for Ohio. (14 same 1879/80 (p. 51) -22 same 1887/8.)

RAILROADS-cont'd

OHIO-cont'd non-serial-cont'd

1868/81-1868/84. Per mile showings: length, capital stock, debt, stock and debt, cost of road and equipment, average no. of trains passing, no. cars do., no. passengers do., no. tons of freight do., average amt. recd. from passengers and from freight, average gross earnings and operating expenses. (15 same 1880/1 (pp. 88-93)—18 same 1883/4.)

Percentages are given in the 16th, 17th and 18th repts. Table: interest and dividends paid on stock. (15 same 1880/1 (p. 37)—18 same 1883/4.)

1868/81-1868/88. Table: total authorized capital stock, % of increase or decrease and % paid up. (15 same 1880/1 (p. 9)—22 same 1887/8.)

Table: total paid in stock and debt, % of increase or decrease, % of net earnings to total stock and debt. (15 same 1880/1 (p. 12)—22 same 1887/8.)

Stmt. of passenger traffic; no.; % increase or de-

crease; no. of passengers carried one mile; increase or decrease; rate per mile. (15 same 1880/ 1 (p. 25)-22 same 1887/8.)

1869. Chronological table of incorporation of r.r. cos. of Ohio, showing their corporate changes, length of roads (single track, main line and branches), and date of their completion. (3 same 1868/9: 344-345.) Paging from Collected docs.

Remarks and recommendations of comr. of r.rs. and telegraphs relating to condition and affairs of r.rs. and telegraphs in state. (3 same 1868/9: 303-336.)

Paging from Collected docs.

Views rel. to laws creating and regulating r.r. cos. as embodied in letter to comrs. of r.rs. and telegraphs, in reply to inquiry as to power of comr. to enforce laws regulating r.rs. and telegraphs; how to enforce compliance with law by r.r. corporation whose officers are not residents of state; necessity of corporate hist. of every r.r. co.; necessity for revision of r.r. laws. (Bienn. rept. atty. gen. 1868/ 9: 4-7.)

1869-1871. Tables: abstr. of repts. of r.r. and telegraph cos. of state, relating to stock, debt rates, equipments, accidents, etc. (3 A.R. comr. r.rs. and tele-

ments, accidents, etc. (3 A.K. comr. r.rs. and tele-graphs 1868/9 (pp. 337-343)—same 1871.)

Paging from Collected docs.

1869-1872. List of r.r. cos. incorporated, with date of incorporation, capital stock, points of termin, and route. (3 same 1868/9 (pp. 375-379)—6 same 1871/ 2.)

Paging from Collected docs. -. List of r.r. cos. incorporated, with date of incorporation, capital stock, points of termini, and route. (3 same 1868/9 (pp. 375-379)—6 same 1871/

Paging from Collected docs. In 1871 also telegraph cos.

Table: amt. of paid up capital stock and funded

debt of each r.r. co. (4 same 1869/70 v. 1: 631.)

-. Communication from C. F. Baldwin special agt.
P. O. Dept., rel. to use of inflammable oils on r.r.
trains for illuminating purposes. (4 same 1869/70 v. 2: 340.)

Communication [name of writer not published] rel. to mngmt. of r.rs., etc.; abuses relating to public; those relating to stockholders. (4 same 1869/ 70 v. 2: 331-332.)

-. On Sen. bills 69, 70, 71 and 72, pending in Ohio Sen., rel. to r.rs. (4 same 1869/70 v. 2: 343-352.)
-. Communication rel. to the policy of public improvements. (4 same 1869/70 v. 2: 333-333.)

The communication is made by Chas. Reemelin. It is a condensed and redrafted form of an article which appeared in the July, 1870, number of the Viertejahrsheft f. Socialwissenschaft, so altered as to present a practical scheme for r.r. construction in Ohio.

OHIO-cont'd non-serial-cont'd

- 1870. Charters, amendatory acts, certificates of incorporation, leases, sales, reorganizations and consolidations of Ohio r.rs., arranged in chronological order, with references to laws of this and other states under which organizations and changes were made. (4 same 1869/70 v. 1: 155-629.)
- 1870-1873. Table: mileage of locomotives on entire lines of various r.r. cos. (4 same 1869/70 v. 2 (pp. 264-265)-7 same 1872/3.)
- 1870-1878. List of r.r. cos. incorporated during year. (4 same 1869/70 v. 2 (pp. 286-291)—12 same 1877/ 8.)
- 1870-1885. Table: gross earnings of r.rs. for entire line, (A.R. secy. state 1885: 954-955.)
- 1870-1888. Table: amt. of interest and dividends paid by various r.r. cos. in addition to operating expenses. (4 A.R. comr. r.rs. and telegraphs 1869/70 v. 2 (pp. 274-275)—22 same 1887/8.)
- 1870/80-1870/88. Classified tabulation of gross earnings and percentage (passenger, freight, mail, express, etc.); proportion for Ohio. (14 same 1879/80 (pp. 73-74)—22 same 1887/8.)
- 1871. Earnest attention of Gen. Assem. called to views of former atty. gen. touching r.r. corporations; so far as is practicable to oust these cos., formed under old constitution, of special privileges granted by acts incorporating them, it should be done, and all these roads brought under control of general legislation, just and equal to them as well as to business interests of state. (Bienn. rept. atty. gen. 1870/1: 7.)
- 1871-1874. Table: equipment, persons employed, and speed of trains of various r.r. cos. (5 A.R. comr. r.rs. and telegraphs 1870/1 (pp. 258-259)—8 same 1873/
- 1871-1876. Table: iron rail laid, and steel in use by various r.r cos. (5 same 1870/1 (pp. 260-261)-10 same 1875/6.)
- 1871-1885. Table: operating expenses of r.rs., classified. (A.R. secy. state 1885: 956-957.)
- 1871-1888. Table: mileage of cars of each r.r. co. (5 A.R. comr. r.rs. and telegraphs 1870/1 (pp. 264-265)—22 same 1887/8.)

In 1886, 1887 and 1888 also train mileage.

- 1871/81-1871/84. Table: investment, work done, earnings, operating expenses per mile; work done, earnings, expenses, etc., per car; do. per locomotive; no. of employees, freight and passenger rates, etc.
 - In Reports as follows:
 - 1871/81 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 95.
 1871 and 1881.
 - 1871/82 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 59-60. 1871, 1881 ; 1872, 1882.

 - 1871/83 in 17 A.R. comr. r.rs. and telegraphs 1882/3: 61-63. 1871. 1881; 1872, 1882; 1873, 1883. 1871/84 in 18 A.R. comr. r.rs. and telegraphs 1883/4: 54-57.
 - 1871, 1881; 1872, 1882; 1873, 1883; 1874, 1884.
- 1871/81-1871/88. Stmt. of operating expenses. (14 A.R. comr. r.rs. and telegraphs 1879/80 (p. 74)— 22 same 1887/8.)
- 1872. Violations of law by r.r. cos.; recommended that comn. be organized to investigate mngmt. of r.r. cos. of state, etc. (Govs. mess. (Hayes) Jan. 1872:
- R.R. accidents: legislation needed resp. speed of trains; road crossings. (Same (Hayes) Jan. 1872:

RAILROADS-cont'd

OHIO-cont'd non-serial-cont'd

- 1872. Under sec. 8, act of May 1, 1852, r.r. cos. increasing capital stock are required to file a certificate with auditor, etc.; sec. 2, act of Apr. 15, 1857 requires similar certificate to be filed with secy. of state; legislation needed to correct incongruities of laws upon r.r. corporations. (A.R. auditor 1871/2: 7.)
- Recapitulation showing the various r.rs. and r.r. lines, together with amt. of bonds deposited for each. (A.R. treasurer 1871/2: 21.)
 - Comment on r.r. bonds and suggestion that law be so amended as to provide general rule for issuing bonds, requiring that treasurer take off all coupons past due at time of delivery and that he cancel same and send them to auditor of proper county. (Same 1871/2: 5.)
- Res. adopted by agric. convention authorizing memorial to Constitutional Convention upon subject of r.rs., their construction, mngmnt., and legislation necessary to regulate rates charged; discussion. (27 A.R. bd. agric. 1872 [pt. 1]: 11-23.)
- Table: aggregate cost of r.rs. and equipment, with average earnings per mile. (6 A.R. comr. r.rs. and telegraphs 1871/2: 7.)
- 1872-1874. Stmt. of r.r. bonds deposited with treasurer in pursuance of act passed Apr. 23, 1872. (A.R. treasurer 1871/2 (pp. 14-20)—same 1873/4.)

 Table: length of lines, etc., laid with rail in Ohio,
- by the various r.r. cos. (6 A.R. comr. r.rs. and telegraphs 1871/2 (pp. 338-339)—8 same 1873/4.) In 1874 length in miles and decimals.
- Table: general operating expenses of various r.rs., taxes in Ohio, other states, interest on floating debt, etc. (6 same 1871/2 (pp. 362-363)—8 same 1873/4.)
- 1872-1878. Table: no. of miles of new rail laid upon lines of the several r.r. cos. (6 same 1871/2 (p. 8)—12 same 1877/8.)
- 1872-1879. List of r.r. cos. incorporated, with date of filing certificates, termini, counties through which roads are to pass, and amt. of capital stock. (A.R. secy. state 1873 (pp. 400-403)-same 1879.)
- 1872-1884. Table: no. of passengers carried, total mileage, average miles traveled, amt. per mile recd., etc. of various r.r. cos.; amt. of fuel consumed. (6 A.R. comr. r.rs. and telegraphs 1871/2 (pp. 352-353)-18 same 1883/4.)
 - From 1874 to 1879 amt. of fuel consumed not given.
- Table: amt. of debt of the various r.r. cos. same 1871/2 (pp. 332-333)—18 same 1883/4.)
- 1872-1896. Table: amt. of freight tonnage on various r.rs. (6 same 1871/2 (pp. 354-355)—29 same 1895/6.)
- 1872-1897. Table: gross earnings of various r.r. cos. (6 same 1871/2 (pp. 358-359)—30 same 1896/7.)
- Table: operating expenses of various r.r. cos. (6 same 1871/2 (pp. 360-361)—30 same 1896/7.) In 1886, 1887, 1888 also net earnings; in 1897 operating expenses for entire line.
- 1872-1904. Table: amt. of capital stock of the various (6 same 1871/2 (pp. 330-331)-37 same r.r. cos. 1903/4.)
 - In 1887, 1888, 1889 and 1895 also funded and unfunded debt.
- Table: names of r.r. cos. incorporated, with date of filing certificates, termini, cos. through which roads are to pass, and amt. of capital stock. (A.R. secy. state 1872 (pp. 44-49)—same 1904.)
- . Table: tonnage on specified articles of various r.rs. (freight tonnage classified). (6 A.R. comr. r.rs. and telegraphs 1871/2 (pp. 356-357)—37 same 1903/4.)

OHIO—cont'd non-serial—cont'd

- 1873. Review of history, progress, cost, uses and economy of r.rs. in Ohio. (7 same 1872/3: 502-510.)
- —. Rept. of comr. of r.rs. and telegraphs to Pres. and members of the constitutional convention of 1873 in response to convention res. 80, calling for information rel. to complaints of violation of charters of companies or laws of the state rel. to r.rs. n. t. p. 3 pp.

Copy in Ohio Hist, and Philos, Society.

---. Comments on r.r. bonds and communication from atty. gen. rel. to disposition of r.r. bonds. (A.R. treasurer 1873: 205.)

Paging from Collected docs.

- Table: amt. of stock taken in r.rs. by each county in state, and by cities, towns and townships within each county previous to first day of Sept. 1851, aggregate amt. of interest paid upon bonds issued for stock, amts. of dividends paid upon such stock, and proceeds of sales of any of said stock. (A.R. auditor 1872/3: 269-271.)
- ---. Table: no. of miles of r.r. built. (A.R. secy. state 1873: 336.)
- 1873-1874. Table: length and proportion of stock, debt and gross earnings of r.rs. in Ohio which are owned and operated by foreign cos., and amt. of said stock owned in each co. by citizens of Ohio. (7 A.R. comr. r.rs. and telegraphs 1872/3 (pp. 52-53)—8 same 1873/4.)
- 1873-1875. Table: no. of mortgages on r.rs. recorded in state, and amt. of money secured by same. (A.R. secy. state 1873 (p. 337)—same 1875.)
- —. Table: increase of mileage of r.rs.; length of main lines, capital stock, etc. of the several r.r. cos. in Ohio. (Same 1873 (p. 336)—same 1875.)
- 1873-1876. Table: amt. of receipts in addition to earnings of various r.r. cos. (7 A.R. comr. r.rs. and telegraphs 1872/3 (pp. 174-175)—10 same 1875/6.)
- ---. Table: real estate, engine-houses, stations, etc. of various r.rs. (7 same 1872/3 (pp. 140-141)—10 same 1875/6.)
- 1873-1878. Table: all r.rs. in state, mileage, financial condition and business of each. (A.R. secy. state 1873 (pp. 338-339)—same 1878.)
- 1873-1889. Table: property of several r.r. cos. in state as valued by local bds. with changes made by state bd. of equalization for such property. (7 A.R. comr. r.rs. and telegraphs 1872/3 (p. 42)—22 same 1888/9.)
- 1873/80-1873/84. Table: classified train mileage and car mileage, % of increase or decrease. (14 same 1879/80 (p. 70)—18 same 1883/4.)

 Percentage is not given in 14th rept.
- 1873/80-1873/88. Table; amt. paid by r.rs. each year for losses of and damages to goods and baggage on Ohio r.rs. (14 same 1879/80 (p. 68)—22 same 1887/8.)
- 1874. Railroads: frauds perpetrated by officers of r.r. cos., associating themselves together as fast freight lines; practice of keeping transfer books in N. Y. City. (Govs. mess. (Noyes) Jan. 1874: 8-9.)
- —. Effect of general financial depression on r.r. interest; no. of miles of r.r. built by different companies. (Same (Allen) Dec. 1874: 10.)
- —. Table: mileage under construction of the several r.r. cos. (8 A.R. comr. r.rs, and telegraphs 1873/ 4: 68.)
- —. Table: mileage of locomotives hauling trains on the various r.rs. (8 same 1873/4: 206-207.)
- 1874-1878. List of r.r. cos. which have organized by election of officers, etc. (8 same 1874/5 (p. 579)—12 same 1877/8.)

RAILROADS-cont'd

OHIO—cont'd non-serial—cont'd

- 1874-1885. Table: amt. of capital stock paid in, funded and floating debt, total debt, total stock and debt, length of main line and branches laid with rail, length of double track, sidings, etc. of r.rs. in state. (8 same 1873/4 (p. 4)—19 same 1884/5.)
- 1874-1887. Table: r.r. lines in operation, with branches and termini. (8 same 1873/4 (pp. 178-180)—11 same 1886/7.)
- 1874-1888. Table: length of track in miles and decimals of the various r.rs. in different counties. (8 same 1873/4 (pp. 10-16)—22 same 1887/8.)

From 1885 to 1888 inclusive also amt. of taxes paid.

Table: r.r. mileage by counties. (8 same 1873/

- Table: r.r. mileage by counties. (8 same 1873/4 (pp. 17-18)—22 same 1887/8.)
 In 1887, 1888 also amt, of taxes paid thereon.
- 1874-1889. Table: lines in Ohio owned by r.r. cos, laid with rail—length in miles and decimals. (8 same 1873/4 (pp. 192-193)—22 same 1888/9.)
- 1875. Table: locomotive train mileage on various r.m. (9 same 1874/5: 176-177.)
- 1875-1881. Table: r.r. lines in progress, length of lines, and amt. of capital stock, debt, etc. (9 same 1873/4 (p. 151)—50 same 1880/1.)
- 1875-1885. Tables: rolling stock and steel rail of r.rs. (A.R. secy. state 1885: 964.)
- 1875-1904. Table: characteristics, gauge, etc. of r.r. (9 A.R. comr. r.rs. and telegraphs 1874/5 (pp. 166-167)—37 same 1903/4.)

From 1877 to 1884 inclusive also passenger and freight stations.

- 1875/80-1875/88. Table: rolling stock in use; i. e. parlor and sleeping cars, locomotives, express and baggage cars, passenger and freight cars, etc. (14 same 1879/80 (p. 65)—22 same 1887/8.)
- —. Table: miles of steel rails laid for entire line and in Ohio; % to single track; % of increase. (14 same 1879/80 (p. 57)—22 same 1887/8.)

 Percentages are not given in 14th report.
- 1876. R.r. interest in a depressed state; but 40 miles of new track laid during past year. (Govs. mess. (Allen) Jan. 1876: 10.)
- 1876-1878. Table: tonnage and classification of freight transportation on r.rs. (10 same 1875/6 (p. 11)-12 same 1877/8.)
- 1876-1879. Stmt.: r.r. bonds deposited with treasurer in pursuance of act passed Apr. 23, 1872, and suppl. thereto, passed Mch. 31, 1873, and remaining in treasury [at close of fiscal year]. (A.R. treasurer 1875/6 (p. 34)—same 1878/9.)
- 1876-1885. Table: amt. of tonnage of r.rs. classified (A.R. secy. state 1885: 960-961.)
- 1876-1888. Table: earnings and expenses per mile, etc. of various r.r. cos. (10 A.R. comr. r.rs. and telegraphs 1875/6 (pp. 102-103)—22 same 1887/8.)
- 1876-1904. Table: train mileage on the various r.s.
 (10 same 1875/6 (pp. 82-83)—37 same 1903/4.)
 In 1881 and 1882 also amt. of fuel consumed; in 1883 and 1884 amt. of fuel consumed and locomotive mileage.
- 1877. Table: condensed summary of results of operating the several r.r. lines, earnings, cost, etc. (11 same 1876/7: 12.)
- 1877-1878. Table: suburban lines of various r.r. cos. amt. of stock paid in, bonds, other debts, etc. (11 same 1876/7 (p. 134)—12 same 1877/8.)
- —. Table: r.r. cos.; rate per cent and amt. paid on general stock and preferred stock. (11 same 1878/ 7 (p. 15)—12 same 1877/8.)
- —. Table: increase of main track of various r.r. cos. (A.R. secy. state 1877 (p. 475)—same 1878.)

OHIO-cont'd non-serial-cont'd

- 1877-1885. Table: results of operating of various r.rs., miles operating, net earnings, etc. for entire line in Ohio. (11 same 1876/7 (pp. 126-127)—19 same 1884/5.)
- In 1881 to 1884 inclusive also amt. of taxes paid in. 1877-1888. Table: rolling stock, etc. of various r.rs. (11 same 1876/7 (pp. 106-107)—12 same 1887/8.) In 1881, 1882, 1883, and 1884 also crossings.
- 1877-1889. Table: several amts. of r.r. mortgages recorded and cancelled in Ohio, by counties. (A.R.
- secy. state 1877 (p. 496)—same 1889.)
 1878. Table: miles of rwys., river ways, canal ways and roadways in several countries and in Ohio. (15 A.R. comr. r.rs. and telegraphs 1880/1: 147-148.)
- 1878-1879. Table: results of operating of several r.r. cos., miles laid with rails, passengers and freight carried, gross earnings, operating expenses, net earnings, and deficit. (12 same 1877/8 (p. 109)— 13 same 1878/9.)
- Table: stock, debt, and construction of the various r.r. cos. (12 same 1877/8 (p. 108)—13 same 1878/9.)
- 1878-1883. Table: names of r.r. cos. incorporated for purpose of extension of line, with date of filing certificate, termini, cos. through which roads are to pass, and amt. of capital stock. (A.R. secy. state 1878 (pp. 122-123)—same 1883.)
- Healthy and improved condition of r.r. corporations; decrease in accidents; canceling of outstanding bonds. (Govs. mess. (Bishop) Jan. 1879: 10-11.)
- 1880. Prosperous condition of Ohio r.rs. (Same
- (Bishop) Jan. 1880: 21.)

 Table: Ohio r.rs.; by whom operated and owned, date of incorporation, and when road was leased. (14 A.R. comr. r.rs. and telegraphs 1879/80: 156-159.)
- Table: oldest trestles in state found on various r.rs. (Same 1879/80: 64.)
- 1880-1881. Table: per mile showings of r.rs. compared with previous year, capital stock, debt, earnings, etc., with per cent of increase or decrease of same; also proportion for Ohio. (15 same 1880/1: 94.)
- 1880-1883. Table: name of road, owner and operator of Ohio r.rs. (A.R. secy. state 1880 (pp. 626-627)same 1883.)
- Table: length of gauge track in Ohio of various r.r. cos. (14 A.R. comr. r.rs. and telegraphs 1879/80 (p. 63)—same 1883.)
- 1880-1884. Table: names of r.r. cos. incorporated for purpose of extension of line, with date of filing certificate, termini, cos. through which roads are to pass, and amt. of capital stock. (14 same 1879/ 80 (p. 309)—18 same 1883/4.)
- 1880-1888. Table: names of r.r. cos. whose capital stock has been increased or decreased, with date of filing certificates, amt. increased or decreased, and present amt. of capital stock. (14 same 1879/80 (p. 306)-22 same 1887/8.)
- 1880-1890. Table: names of r.r. cos. incorporated, with date of filing certificates, termini, cos. through which roads are to pass, and amt. of capital stock. (14 same 1879/80 (pp. 307-308)—23 same 1889/90.)
- 1880-1904. Table: r.r. mileage, by counties, including main line, branches, double track and sidings.
 (A.R. secy. state 1880 (p. 628)—same 1904.) From 1889 to 1904 inclusive, also valuation of same.
- 1881. R.R. confederations; apprehension on part of O.; r.r. confederation or freight pool, examples; terminal facilities; rival routes; Chesapeake and O. R.R.; Miss. River; curative legislation. (15 same 1880/1: 97-108.)

PAILPOADS-cont'd

OHIO-cont'd non-serial-cont'd

- 1881. Special rept. of comr. of r.rs. and telegraphs in answer to res. requesting comr. to answer the following: (1) Whether any r.r. cos. in state are specially protected by their charters from legislative control; (2) Whether any r.r. or telegraph cos. discriminate agst. individuals or localities in furnishing facilities in rates or charges; (3) What are rates charged by different r.r. and telegraph cos.; (4) Are any statutes of state violated by such cos.;(5) What additional legislation, if any, is necessary to secure equal facilities to all in travel, shipment of freight, and communication by telegraphs, and to protect the public from unreasonable charges. (14 same 1879/80: 122-155.)
- Special rept. of comr. of r.rs. and telegraphs in answer to res. requesting said comr. to answer the following: (1) to state means used by r.r. cos. in complying with provisions of law rel. to heating and lighting r.r. cars; (2) if any r.r. failed to comply with provision of statute rel. to lighting and heating r.r. cars which were prosecuted, and if not prosecuted, state reason; (3) whether any further legislation is necessary to prevent destruction of life and property in r.r. accidents caused by lighting and heating; with acc. statistics. (15 same 1880/1:
- Same, separate. Columbus, 1881. 73 pp.
- . Increase in business of r.rs. and telegraphs, improved condition, etc.; discrimination in freight rates; salary of comr. should be increased and means furnished for employment of engr. (Govs. mess. (Foster) Jan. 1881: 18.)
- Rept. of Young Men's Christian Assn. on their work upon rwys. of Ohio. (15 A.R. comr. r.r. and telegraphs 1880/1: 149-151.)
- R.R. economics, being notes and observations from tour of inspection; and remarks based on study of r.r. methods and appliances; by S. W. Robinson. (15 same 1881: 355-442.)
- 1881-1882. Table: amt. of dividends paid on stock by the several r.r. cos. (15 same 1880/1 (p. 36)-61 same 1881/2.)
- 1881-1885. Table: amt. of ann. increase of stock, debts, etc. of r.rs. (A.R. secy. state 1885: 962-963.)
- 1881-1887. Table: r.r. cos. whose names have been changed. (15 A.R. comr. r.rs. and telegraphs 1880/ 1 (p. 548)—21 same 1886/7.)
- . Table: name of road, owner, and operator of Ohio (15 same 1880/1 (pp. 444-445)-21 same 1886/7.)
- 1881-1889. Table: r.r. cos. consolidated, with name of consolidation, date of filing articles of consolidation, and amt. of capital stock. (15 same 1880/1 (p. 547)—22 same 1888/9.) In 1889 also bridge cos.
- 1881-1904. Table: mileage, employes, etc. on telegraph lines owned by r.r. cos. in Ohio. (15 same 1880/ 1 (p. 96)—37 same 1903/4.)
- Table: r.r. cos. consolidated, with name of consolidation, date of filing articles of consolidation, and amt. of capital stock. (A.R. secy. state 1881 (p. 230)—same 1904.)
- 1881/2. Summary of r.r. statistics; miles of r.r. operated, stock and debt, earnings, expenses, passengers, tonnage, mileage, etc.; per cent increase of each, compared with 1872. (Govs. mess. (Foster) Jan. 1883: 11-12.)
- 1881/3-1881/4. Table: character of neglects in operating r.rs. in Ohio. (17 A.R. comr. r.rs. and telegraphs 1882/3 (p. 52)—18 same 1883/4.)

OHIO-cont'd non-serial-cont'd

- 1881/4-1881/8. Table: amt. and ann. increase of stock, debts, etc.; entire line and proportion for Ohio. (18 same 1883/4 (p. 9)—22 same 1887/8.) Total amt, is given in first rept. only.
- 1882. Comparison of r.r. statistics of 1879/80 with 1880/1, receipts, expenditures, capital, earnings, mileage, employes, etc.; rates in 1871 and 1881; inspection. (Govs. mess. (Foster) Jan. 2, 1882: 16-17.)
- Rept. of committee on the judiciary (Pond) on bill to cure defects in consolidation agreements. (Sen. jol. 1882: 516.)
- Comparison of r.rs. of Ohio and U. S. (A.R. comr. r.rs. and telegraphs 1881/2: 481-482.)
- On condition of r.rs. and telegraphs; summary of statistics; inadequacy of compensation of comr., etc. (Govs. mess. (Foster) Jan. 1883.)
- 1882-1888. Table: volume of freight traffic on all r.rs. of U.S. (22 A.R. comr. r.rs. and telegraphs 1888/ 9: 312.)
- 1882-1889. Table: r.r. equipment contracts filed with secy. of state, with date of filing. (16 same 1881/2 (p. 645)—22 same 1888/9.)
- 1882-1904. Tables: general statistics of Ohio r.r. mileage, capital stock, debt, earnings, etc.; also proportions for Ohio of same. (Same 1881/2 (pp. 5-10)-37 same 1903/4.)
 - Given with greater detail in 1902, 1903, 1904, also compared with former yrs.
- Table: r.r. equipment contracts, filed during year, with date of filing. (A.R. secy. state 1882 (p. 144)—same 1904.)
- 1882/3-1883/4. Summary of statistics embodied in repts. of comr. of r.rs. and telegraphs. (Govs. mess. (Hoadly) Jan. 1885: 40-41.)
- 1883. Rept. of committee on r.rs., turnpikes and telegraphs (Hollingsworth) on House bill to provide for improvement and development of r.rs. owned in common by two or more r.r. cos. within state. (Sen. jol. 1883: 526-528.)
- Table: difference betw. local and central time (of r.rs.) for cities, towns, and villages in Ohio. (A.R. secy. state 1883: 661.) 1883-1884. Table: mortgages of r.r. and telegraph cos.
- in Ohio, by cos. (Same 1883 (p. 699)—same 1884.)
- 1883/4. Summary of r.r. statistics: mileage, capital, passengers, freight, earnings, employes, accidents, etc. (Govs. mess. (Hoadly) Jan. 1885: 40-41.)
- 1884. Summary of r.r. statistics for 1883, per cent of increase, etc. (Same (Foster) Jan. 1884: 22-23.)
- Table: entire line, steel rail, weights per yard and prices per ton on various r.rs. (18 A.R. comr. r.rs. and telegraphs 1883/4: 326-331.)
- Clearing-house for passenger traffic]; by S. F. Pierson. (22 same 1888/9: 22-24.)
- R.R. organization; by Chas. Latimer. (18 same 1883/4 app. pp. 191-206.)
- R.R. accts.; lack of uniformity; by Chas. Latimer.
- (18 same 1883/4 app. pp. 207-211.)

 Special rept. of Prof. R. W. McFarland on permanent ways of r.rs. in Ohio. (18 same 1883/4: app. pp. 5-50.)
- Special rept. of Prof. S. W. Robinson on mechanical appliances upon r.rs. in Ohio. (18 same 1883/ 4 app. pp. 51-183.)
- 1884/5. Summary of r.r. statistics; mileage, employes, accidents, capital, debt, freight, passengers, rates, earnings, etc. (Govs. mess. (Hoadly) Jan. 1886:
- 1885. Table: r.r. re-organization. (19 A.R. comr. r.rs. and telegraphs 1884/5: 356.)

RAILROADS-cont'd

OHIO-cont'd non-serial-cont'd

- 1885. Table: funded and unfunded debt, and stock and debt to mileage of r.rs. in Ohio. (19 same 1884/5: 290-293.)
- Table: passenger stations in Ohio. (19 same 1884/5: 315.)
- Table: names of r.r. cos. and amt. of capital stock. (A.R. secy. state 1885: 973-979.)
- Table: cost of road and equipment, and mileage of steel and iron rail, etc. of r.rs. (Same 1885: 984-987.)
- Table: names of r.r. cos., funded and unfunded debt, stock and debt to mileage. (Same 1885: 980-983.)
- Table: mileage line in Ohio laid with rail (Same 1885: 968-971.) 1885-1887. Table: cost of r.rs. and equipment and mile
 - age of steel and iron rail, etc. of various r.r. cos. (19 A.R. comr. r.rs. and telegraphs 1884/5 (pp. 295-297)—21 same 1886/7.)
- Table: names of r.rs., officers and directors and address. (19 same 1884/5 (pp. 206-249)-21 same 1886/7.)
- 1885-1888. Table: passenger and freight transportation, tonnage, etc. of the various r.rs. (19 same 1884/5 (pp. 316-319)—22 same 1887/8.)
- Table: per cent of tonnage of classified freight on various r.rs. (19 same 1884/5 (pp. 328-329)-22 same 1887/8.)
- 1885-1889. Table: mileage of entire line of Ohio r.s. (19 same 1884/5 (pp. 254-255)—22 same 1888/9.)
- 1886. Recommendations of comr. of r.rs. and tele graphs rel. to r.r. legislation. (20 same 1885/6:5-14.)
- 1886-1888. Table: r.r. and highway crossings, passenger stations, and r.r. telegraph lines in Ohio. (20 same 1885/6 (pp. 116-119)—22 same 1887/8.)
- 1887. On adjustment of differences betw. citizens and r.rs. (21 same 1886/7: 5.)
 - Repeated in 1889.
- Advisable to print codification of O. laws applicable to r.rs. in next rept. (21 same 1886/7: 6.)
- Repeated in 1889. Suggested that repts. of r.r. cos. and telegraph cos. be made to cover same period. (21 same 1886/ 7: 5-6.)
 - Repeated in 1889.
- Table: mileage of steel and iron rail, and fencing on r.rs. in Ohio. (22 same 1887/8: 128-131.)
- Table: earnings, operating expenses, etc.—proportion for Ohio of various r.rs. in state. (22 same 1887/8: 152-157.)
- 1889. Table: rentals paid for lease of road and property of various r.rs. (22 same 1888/9: 240-243.)
- Table: current assets and liabilities of various r.rs. in state. (22 same 1888/9: 228-235.)
- Endorsement of recommendation of secy. of state that contracts betw. r.r. cos. should be filed either in his office or that of comr. of r.rs. (22 same 1888/ 9: 9.)
- Legislation for the safety of trainmen; extr. from "Railroad Gazette." (22 same 1888/9: 10-12.)
- Table: permanent improvement of various r.rs. (22 same 1888/9: 196-199.)
- -. Table: total mileage and valuation of r.r. property in Ohio, with taxes thereon, by counties. (22 same 1888/9: 126-127.)
- Table: renewals of rails and ties on various r.fs. (22 same 1888/9: 244-247.)
- Table: stock and debt for mileage operated by r.rs. reporting (trackage rights excluded) operations of which are included in income acct. (22 same 1888/9: 236-239.)

OHIO-cont'd non-serial-cont'd

- 1889. Form adopted for ann. repts. of r.r. cos. at mtg. of r.r. comrs. of U. S. (22 same 1888/9: 37-79.)
- Table: passenger and freight earnings, etc. per mile of various r.rs. (22 same 1888/9: 192-195.)
- Classification of operating expenses as prescribed by comr. of r.rs. and telegraphs of state. (22 same 1888/9: 81-99.)
- 1889-1893. Table: bonds and stocks owned, rentals recd. and misc. income of various r.rs. (22 same 1888/9 (pp. 212-215)—26 same 1892/3.)
 1889-1903. Table: date of filing ann. repts. of r.r. and
- telegraph cos. (22 same 1888/9 (pp. 104-105)-36 same 1902/3.)
- 1889-1904. Table: general balance sheet of cost of road and equipment, bonds and stocks of other r.r. cos. owned, etc. of various r.rs. in state. (assets and liabilities). (22 same 1888/9 (pp. 220-227)-37 same 1903/4.)
- Table: passenger mileage, no. of passengers carried earning revenue, no. carried one mile, average distance carried, total passenger revenue, etc. of (22 same 1888/9 (pp. 184-187)-37 various r.rs. same 1903/4.)
- Table: description of equipment on various r.rs. (22 same 1888/9 (pp. 172-179)—37 same 1903/4.)
- Table: freight traffic, no. of tons carried earning revenue, no. of tons carried one mile, average distance haul one ton, total freight revenue, etc. of various r.rs. (22 same 1888/9 (pp. 188-191)-37 same 1903/4.)
- 1890. Rwy. transportation; by J. L. Shawver. (1 A.R. farmers' institutes 1890/1.)
- Same. (45 A.R. bd. agric. 1890: 386-390.) List of r.rs. in Ohio merged in or acquired by other cos. (23 A.R. comr. r.rs. and telegraphs 1889/
- 1892. Table: amt. of capital invested in state by various r.r. cos. (25 same 1891/2: 85-87.)
- Table: income from operation or lease, dividends on stocks, bonds, and missowned (sic), deductions (interest on funded debt, taxes, etc.), net income, etc. of r.rs. in Ohio. (25 same 1891/2: 96-99.)
- 1892-1904. Directory of r.r. and telegraph cos. in Ohio. (25 same 1891/2 (pp. 15-77)—37 same 1903/4.)
- Table: passenger and freight revenue mileage of various r.rs. (25 same 1891/2 (pp. 124-126)— 37 same 1903/4.)
- Table: miles of r.r. and r.r. track in Ohio. (25 same 1891/2 (pp. 82-84)-37 same 1903/4.) From 1893 to 1904 inclusive, table gives also new line
 - Table: earnings from lease of operations of vari-
- ous r.r. cos. (25 same 1891/2 (pp. 88-90)-37 same 1903/4.) From 1893 to 1904 inclusive from operations only.
- 1893. Table: dividends and surplus of various r.rs., by net income, net deficit, dividends paid, etc. (26 same 1892/3: 126-128.)
- Table: capital stock, bonds and liabilities of various r.rs. (26 same 1892/3: 110-112.)
- 1893-1904. Table: total cost of construction, equipment, etc. of various r.rs. (27 same 1893/4 (pp. 74-76)— 37 same 1903/4.)
- Table: amt. of fuel consumed, no. of miles run, average pounds consumed per mile, and average cost per ton of various r.rs. (26 same 1892/3 (pp. 203-205)—37 same 1903/4.)
- Table: miles of r.r. representing capital stock in Ohio, of various r.rs. (26 same 1892/3 (pp. 105--37 same 1903/4.)
- Table: employes' distribution—general administration, maintenance of way and structures, main-

PAILPOADS-cont'd

OHIO-cont'd non-serial—cont'd

- tenance of equipment, etc. of various r.rs. same 1892/3 (pp. 163-165)—37 same 1903/4.)
- 1894-1896. Table: total capital stock, funded debt and current liabilities of various r.rs. (27 same 1893/ 4 (pp. 72-73)—29 same 1895/6.)
- Table: terminal rept., name of r.r., miles of each, etc. (27 same 1893/4 (pp. 51-57)—29 same 1895/6.)
- Table: funded debt, mortgage and equip-1894-1904. ment, bonds and misc. obligations of various r.rs.
- (27 same 1893/4 (pp. 69-71)—37 same 1903/4.)

 Table: income acct. from operations on various r.rs., deductions, dividends, etc. (27 same 1893/4 (pp. 86-101)—37 same 1903/4.)
- Table: miles of track operated by various r.rs. (27 same 1893/4 (pp. 64-65)—37 same 1903/4.) From 1897 to 1904 inclusive, same as represented by capital stock.
- 1895. As to authority of comr. of r.rs. and telegraphs over inter-urban r.rs.; opinion of atty. gen. (A.R. atty. gen. 1895: 55.)
- . See below, Commissioner of Railroads and Telegraphs, this date.
- 1896. Opinion as to power of city councils to regulate speed of trains. (A.R. atty. gen. 1896: 57.)
- 1896-1904. Table: income acct. from lease of various (29 A.R. comr. r.rs. and telegraphs 1893/4 (pp. 130-141)—37 same 1903/4.)
- 1897-1898. Tables: operating officers, stations, mileage, and crossings of various r.rs. (30 same 1896/7 (pp. 119-315)—31 same 1897/8.)
- 1897-1904. Table: summary of operating expenses of various r.rs. in Ohio. (30 same 1896/7 (pp. 370-373)—37 same 1903/4.)
- 1898-1901. Directors, officers, and history of various r.r. cos.; also telegraph cos. (31 same 1897/8 (pp. 31-95)—33 same 1899/00.)
 1898-1904. Table: freight train statistics; average no.
- of freight cars in a train, average no. loaded, average no. of tons in each loaded car, etc. (31 same 1897/8 (pp. 272-275)—37 same 1903/4.)
- 1899. Opinion of atty. gen.; contracts betw. r.rs. in case of sale, reorganization or apptmt. of receiver. (A.R. atty. gen. 1899: 85-87.)
- Table: general summary of Ohio r.rs., mileage, capital stock, debt, cost of equipment, etc., by r.r. cos. (32 A.R. comr. r.rs. and telegraphs 1898/9: 356-383.)
- 1899-1904. Operating officers of various r.rs., by title, names and location. (32 same 1898/9 (pp. 97-129) -37 same 1903/4.)
- 1901. Ohio railroads; by R. S. Kayler. (Ohio Arch. and Hist. Socy. Publications v. 9.)
- 1901-1904. History of r.rs. of Ohio chronologically arranged. (34 A.R. comr. r.rs. and telegraphs 1900/ 1 (pp. 39-120)—37 same 1903/4.)
- 1902. As to what constitutes full train crew under provisions of House bill no. 358, 95 O. L., 343; opinion of atty. gen. (A.R. atty. gen. 1902: 72.)
- Authority of co. comrs. to settle with rwy. co. about to bring condemnation proceedings for right of way through infirmary farm; opinion of atty. gen. (Same 1902: 99.)

Columbiana County

1856. R.R. facilities of Columbiana Co. abundant; bring good market for the productions—Ohio and Penn. R.R., Pittsburg and Cleveland R.R., Ashtsbula and New Lisbon R. R.—one end terminating in Lake Erie, the other in the inexhaustible beds of coal and ore, at New Libson. (11 A.R. bd. agric. 1854: 222.)

Columbiana County-cont'd

1857. Table: transit lines in Columbiana Co., and no. of miles of each. (A.R. comr. of statistics 1857: 103.)

Darke County

1852. Road and r.r. facilities completed in Darke Co. during yr. (7 A.R. bd. agric. 1852: 183.)

Hocking Valley

1863. See above, Ohio, this date.

1866. See same, this date.

Maumee Valley

1863. See above, Ohio, this date.

1866. See same, this date.

Miami Valley

1863. See above, Ohio, this date.

1866. See same, this date.

Muskingum Valley

1863. See above, Ohio, this date.

1866. See same, this date.

Portage County

1851. See below, Railroads: Individual. Cleveland , and Pittsburgh, this date.

Richland County

1846. Rept. from Richland Co.: "We have made a r.r. by individual stock-have paid heavy taxes, and recd. no assistance whatever." (1 A.R. bd. agric. 1846: 61.)

Ross County

1857. Table: transit lines, and no. of miles of each in Ross Co. (A.R. comr. of statistics 1857: 109.)

Scioto Valley

1863. See above, Ohio, this date.

1866. See same, this date.

Western Reserve

1863. See above, Ohio, this date.

1866. See same, this date.

Accidents; see that title

Bridges; see that title

Inspection; see below that title

Commerce: see Commerce. Rail-borne

Commissioner of Railroads and Telegraphs

1857. Organization of bd. of r.r. comrs. recommended. (Govs. mess. (Chase) Jan. 1857: 7.)

1868. Rept. of House railroad committee (Larwill) on bill to repeal act to provide for appmt. of comr. of railroads and telegraphs. (House jol. 1868/9 app. pp. 216-217.)

. Commendable work of comr. of r.rs. and telegraphs. (Govs. mess. (Cox) Jan. 1868: 13-14.)

1869. See above, Ohio, this date.

1871-1877. See below, Laws, these dates.

1872. Recommendation that comn. be organized with powers to investigate mngmt, of r.r. cos. of state. (Govs. mess. (Hayes) Jan. 1872: 8.)

1881. Recommendation that salary of comr. of r.rs. and telegraphs be increased; comr. should have means to employ efficient engr. to aid him. (Same (Foster) Jan. 1881: 18.)

1882. See above, Ohio, this date.

1883. Inadequacy of compensation of comr. of r.rs. and telegraphs. (Govs. mess. (Foster) Jan. 1883: 11.)

PAILPOADS-cont'd

Commissioner of Railroads and Telegraphs—cont'd

1889. Rept. of select committee (Rathbone) apptd. to investigate certain rumors agst. W. S. Cappeller, comr. of r.rs. and telegraphs, and to examine his books and accts.; with testimony and exhibits. (Sen. jol. 1889 app. pp. 37-236.)

Same, separate; without testimony and exhibits.

Columbus: Westbote Co., 1889. 7 pp. Copy seen in Western Reserve Hist. Socy.

Office of comr. of r.rs. and telegraphs more ornamental than useful; r.r. comn. of three persons would be more effective. (Govs. mess. (Campbell) Jan. 1890: 11.)

Efficiency of comr. of r.rs. and telegraphs; re moval of predecessor; expenditures of funds by latter, making it impossible to employ inspectors

required by law. (Same (Campbell) Jan. 1891: 10.) 1895. Opinion; comr. of r.rs. and telegraphs not entitled to charge fee for bridge permits. (A.R. atty.

gen. 1895: 61.)

Table: no. of permits granted for bridges, electric, telephone, and telegraph wires over r.r. tracks. (28 A.R. comr. r.rs. and telegraphs 1894/5: 12.)

RECEIPTS AND EXPENDITURES; see below, that title

Conventions

[1877]-1879. Proceedings of National Convention of r.r. comrs.

In Reports as follows:

[1877] not found.
 [2.] 1878 in 12 A.R. comr. of r.ra. and telegraphs 1877/8: 27-31.
 1879 in 14 A.R. comr. of r.ra. and telegraphs 1879/

30:35-44.
2d convention was held at Columbus, Ohio, Nov. 12, 1878, 3d at Saratoga Springs, N. Y., June 10, 1879. Those proceedings are always published in full by the U. S. govt.

1877-1888. See above, Ohio, these dates. 1881. Table: total ann. cost of passenger and freight train stops at crossings. (15 A.R. comr. r.rs. and telegraphs 1880/1: 420.)

See below, Safety Appliances, this date.

Table: cost of stops for an average crossing, cost of single stop, capital to invest at 6% to avoid stops, and total capital, of passenger and freight trains. (15 same 1880/1: 422.)

1882. Rept. of committee on judiciary (Jones) on bill requiring rwy, cos. to provide watchmen for street crossings, etc. (House jol. 1882: 241-242.)

Avoidance of stop at r.r. crossings at grade. (A.R. comr. r.rs. and telegraphs 1881/2: 485-486.)

1884. Revised rules for crossings on r.rs. in Ohio. (18 same 1883/4 app. pp. 217-219.)

1886-1888. See above, Ohio, these dates.

1887. Legislation needed to secure protection from accidents at crossings. (21 A.R. comr. of r.rs. and telegraphs 1886/7: 8.)

1889. Communication from inspector of r.rs. rel. to gateman and danger of making running switches at street crosssings. (22 same 1888/9:17.)

1893-1904. Table: highway and street crossings of various r.rs. (26 same 1892/3 (pp. 200-202)—37 same 1903/4.)

From 1898 to 1904 inclusive also grade crossings.

1897. See below, Safety Appliances, this date.

1897-1898. See above, Ohio, these dates.

1898. Opinion of atty. gen.; protection of certain street crossings in Toledo. (A.R. atty. gen. 1898: 58-59.)

. Opinion of atty. gen.; construction of act of April 24, 1898 rel. to r.r. crossings, guard, etc. (Same 1898: 68-69.)

JLROADS-cont'd

Crossings-cont'd

1900. As to right of r.r. comr. to decide and determine safety used at grade crossings; opinion of atty. gen. (Same 1900: 284-285.)

Paging from Collected docs.

As to duties of r.r. comr. in enforcing repair of crossings where steam and electric rwys. cross each other and the electric rwy. refuses to join in such repair and pay half of expense; opinion of atty. gen. (Same 1900: 244-245.) Paging from Collected docs.

Employes

See also Labor. Wages.

1858. See above, Ohio, this date.

1868. See same, this date.

1868/80-1868/84. Table: no. of employees on entire line of r.rs. for Ohio, no. of employees per mile of road.

In Reports as follows:
1868/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80:
67. The no. of employes per mile of road is not given in this

report. 1868/81 in 15 A.R. comr. r.rs. and telegraphs 1880/1:

1868/82 in 16 A.R. comr. r.rs. and telegraphs 1881/2:

1868/83 in 17 A.R. comr. r.rs. and telegraphs 1882/3: 21. 1868/84 in 18 A.R. comr. r.rs. and telegraphs 1883/4: 14.

1871-1874. See above, Ohio, these dates. 1871/81-1871/84. See same, these dates.

1893-1904. See same, these dates.

Inspection

1873. Thorough examination of r.r. bridges and trestle work a necessity; recommended that comr. of r.rs. and telegraphs be authorized to employ assistance and be provided with funds. (Govs. mess. (Noyes) Jan. 1873: 7.)

1873-1878. Rept. of inspector of bridges, trestles, etc. upon rwy. lines in Ohio and of condition of road-(7 A.R. comr. r.rs. and telegraphs 1878/9 WAVS. (pp. 3-4)—12 same 1877/8.)

Omitted from 9th rept. for 1874/5. The office was barred out of existence in 1879, owing to the failure of the legislature to appropriate funds for its maintenance. This neglect was condemned by the comr.

1881-1897. Rept. of the inspectors of rwys. and rwy. bridges of Ohio. (15 same 1880/1 (pp. 154-354)—30 same 1896/7.)

Omitted from 21st, 23d-26th, and 28th repts. (1886/7, 1888/9-1892/3 and 1894/5 resp.)

Another inspection of r.rs. and bridges made [in 1882]; advancement in general condition of both tracks and bridges. (Govs. mess. (Foster) Jan. 1883: 12.)

1884. Inspection of rwys.; found in greatly advanced condition. (Same (Foster) Jan. 1884: 23.)

1885. "A careful inspection of all rwys. and rwy. bridges has been made, and they have been found, generally, in excellent condition." (Same (Hoadly) Jan. 1885: 41.)

1886. Inspection of r.rs. (Same (Hoadly) Jan. 1886: 33.)

1887. Inspection of bridges, trestles and track; compensation for expenses of inspection inadequate. (21 A.R. comr. r.rs. and telegraphs 1886/7: 7.)

Leve

1837. See below, Public Aid: State, this date.

1837-1870. General r.r. laws of Ohio, acts of general nature relating to r.rs., enacted by Gen. Assem. of Ohio, arranged in order of their date of enactment. (4 A.R. comr. r.rs. and telegraphs 1869/70 v. 1: 11-142.)

1864. Railroad laws. Not seen; entry from Bowker.

PAILPOADS—cont'd

Laws-cont'd

1868. Compilation of laws now in force relating to r.rs. and telegraphs. (2 A.R. comr. r.rs. and telegraphs 1867/8: 325-443.)

1869. Laws of Ohio relative to r.rs., passed during the session of 1869, ending May 7. Columbus: Colum-bus Prtg. Co., 1869. 19 pp.

Copy in Ohio Historical and Philosophical Society.

1871-1877. Text of acts conferring authority on comr. of r.rs. and telegraphs and defining duties of office, with date of passage and reference to page where found in Ohio laws. (5 A.R. comr. r.rs. and telegraphs 1870/1 (pp. 327-335)—12 same 1877/8.)

1872. Laws of Ohio relating to r.rs., passed during the session ending April 29, 1872. Columbus, 1872. 22 pp.

1873. Laws of Ohio relating to r.rs. passed during the session ending May 8, 1873. 25 pp.

1874. Railroad laws.

Not seen; entry from Bowker.

1876. The several acts conferring authority on the comr. of r.rs. and telegraphs of O., defining duties of office, etc. Also, laws relating to r.rs. passed at session ending April 12, 1876. Columbus, 1876.

1876-1896. Laws relating to r.rs. (10 A.R. comr. r.rs. and telegraphs 1875/6 (pp. 40-45)-29 same 1895/6.)

1880. Laws relating to r.rs. and telegraphs. [From the revised statutes and Ohio laws.] Columbus, 1880. 249 pp.

1889. Ohio laws applicable to r.rs. (2 r.rs. and telegraphs 1888/9: 319-389.) (22 A.R. comr.

1890. Railroad laws of the state of Ohio. Columbus, 1890. 71 pp.

1893. Ohio laws; codification . . . relating to r.rs. and telegraphs, with decisions. Arranged and printed under authority of res. of April 27, 1893. Norwalk.

1893. 194 pp. 1898-1904. Ohio laws. Codification of relating to r.rs. and telegraphs, with decisions; compiled and arranged by E. H. Archer. (31 A.R. comr. r.s. and telegraphs 1897/8 (pp. 379-552)—37 same 1903/4.) Only the 1900 compilation was found in separate form, viz., Columbus: Fred. J. Heer, n. d. 202 pp., in the Western Reserve Hist. Socy.

Maps

18 ?. Railroad map of Ohio. Cleveland, n. d. 31% X 29 in.

1874-1904. R.R. map of Ohio. (8 A.R. comr. r.rs. and telegraphs 1873/4-37 same 1903/4.)

Narrow Gauge

1870. Communication rel. to narrow gauge r.rs. (A.R. comr. r.rs. and telegraphs 1869/70 v. 2: 341-342.)

1874. Table: aggregate amt. of narrow gauge track laid in U. S. by various r.r. cos. (8 same 1873/4:

Table: narrow gauge r.rs. built in this country. (8 same 1873/4: 55.)

Private Railroads

See also below, under Railroads: Individual. private railroads have been indicated.

1880-1881. Table: length in miles, cost of construction and equipment of private r.rs. (14 A.R. comr. r.rs. and telegraphs 1879/80 (p. 305)—15 same 1880/1.)

Public Aid: Local

1854. See below, Railroads: Individual. Scioto and Hocking Valley R.R., this date.

1856. Rept. of minority of committee (Chaney) to which was committed Sen. bill no. 143, to protect investments of municipal corporations in stock of r.r. cos. (House jol. 1856 app. pp. 85-88.)

Public Aid: Local-cont'd

1858. Rept. of standing committee on r.rs. and turnpikes (Finefrock) on bill to repeal act to protect investments of municipal corporations in stock of (Same 1858 app. pp. 127-129.)

1870. Constitutional provisions resp. local aid to r.rs.; suggested that amdmts. be framed. (Govs. mess.

(Hayes) Jan. 10, 1870.)

Table: abstr. of aggregate of co., township, city and town subscriptions to capital stock of, and loans of credit to r.r. cos. of Ohio. (4 A.R. comr. r.rs. and telegraphs 1869/70 v. 2: 326.)

Subscriptions to capital stock of, and loans of credit to, r.r. cos. of state, by cos., townships, cities and towns. (4 same 1869/70 v. 2: 312-326.)

1872. R.R. indebtedness; amt. under act to authorize cos., cities, incorporated villages and townships to build r.rs. and lease and operate same (Boesel law); constitutionality of this law being tested in courts. (A.R. auditor 1871/2: 15.)

1873. Act of Apr. 23, 1872 (Boesel law), authorizing cos., cities, villages and townships to build r.rs. has been virtually repealed by judicial decision.

(Same 1872/3: 10.)

R.R. constructed in state during past year; caution needed to prevent cities, towns and villages burdening themselves with too great a debt. (Govs. mess. (Noyes) Jan. 1873: 6.)

1880. Decision of Supreme Court of Ohio affecting r.r. cos. as to constitutionality of act to authorize certain townships to build r.rs., etc. (14 comr. r.rs. and telegraphs 1879/80: 234-238.) (14 A.R.

1893. List of Boesel r.r. bonds destroyed under act of 70th Gen. Assem. (A.R. treasurer 1892/3: 19-23.)

See below, Railroads: Individual. Toledo and State Line R.R.

Public Aid: State

1837. Table: amt. loaned to several r.r. cos. in shape of state scrip. (2 A.R. comr. r.rs. and telegraphs 1867/8: 279.)

See below, Railroads: Individual. Cleveland and

Warren, this date.

Stmt.: subscriptions made pursuant to act authorizing loan of credit by state to r.r. cos. (Govs.

mess. (Vance) 1837: 18-19.)

- List of cos. making application for aid under provisions of law authorizing loan of credit by state to r.r. cos., and to authorize subscriptions by state to capital stock of turnpike, canal, and slackwater navigation cos., and whose plans and estimates have been approved by bd. (2 A.R. bd. public works 1837: 15.)
- An act to authorize a loan of credit by the state of O. to r.r. companies; and to authorize subscriptions by the state, to the capital stock of turnpike, and slackwater navigation companies. Printed by authority. Columbus: James G. Gardiner, 1837. 10 pp.

Copy in Ohio Historical and Philosophical Society.

- 1838. Most important item of state expenditure is found under loan law authorizing loan of credit by state to r.r. cos., and subscriptions by state to capital stock of turnpike, canal and slackwater navigation cos.; amt. drawn. (A.R. auditor 1837/8: 15-16.)
- 1838-1856. Stmt. of stocks held by state in turnpike, canal and r.r. cos. and of dividends paid to state. (Same 1855/6: 28-29.)

1838-1859. Same. (Same 1858/9: 94-95.) 1839. See below, Railroads: Individual: Stillwater Navigation and R.R. Co., this date.

PAILROADS—cont'd

Public Aid: State-cont'd

- 1839. On act of March 24, 1837, authorizing loan of credit by state to r.r. cos. and to authorize subscriptions by state to turnpike, canal and slackwater navigation cos., results. (Govs. mess. (Shannon) Dec. 1839: 18-19.)
- 1839. Rept. of standing committee on r.rs. and turnpikes (Saylor) on inquiry into expediency of apptg. supt. of r.rs. and turnpike roads in which state is interested. (Sen. jol. 1838/9: 516.)

1840. Stmt. showing the whole amt. of state scrip issued to each r.r. co. under the provision of the General Improvement Law of March 24, 1837.

(Exec. docs. 1839/40 pt. 2 doc. 91: 18.)

Rept. of committee on r.rs. and turnpikes (Saylor) in reply to Sen. inquiry: 1st, no. of charters granted to r.r. cos. acted upon, so far as to make application for benefit of law authorizing loan of credit by state to r.r. cos.; 2d, no. of roads approved by bd. of public works and what; 3d, no. and name of roads obtaining loan of credit of state or scrip. etc.; 4th amt. of stock subscribed to each road, by whom, how paid, value, etc. 11 pp. (Sen. jol. 1839/ 40 app. p. 9.)

1842. Rept. of standing committee on r.rs. (McConnell) on petitions of citizens of Champaign and Lake cos. praying repeal of act to authorize loan of credit by state to r.r. cos.; and state subscriptions to capital stock of r.r. turnpike, canal and slackwater navigation cos.; evils of law. 2 pp. (House jol.

1841/2 app. p. 9.)

1843. Special rept. of auditor of state (Brough) on condition of r.r. cos. to which credit of state has been loaned. 99 pp. (Exec. docs. 1842/3 doc. 44.) The letter of transmittal is dated Jan. 5, 1843, but the rept. is dated Dec. 1842.

rept. is dated Dec. 1842.

t. was made in compliance with a resolution of Gen. Assem. requiring investigation of r.r. coato which credit of state was loaned under act of 1837; investigations were made betw. April 14 and Dec. 1842; roads examined were Little Minni R.R. Co., O. R.R. Co., Painesville and Fairport R.R. Mad River and Lake Erie R.R., Vermillion and Ashland R.R., Monroeville and Sandusky City R.R.

1844. See below, Railroads: Individual. Monroeville

and Sandusky, this date.

- Reply of auditor (Brough) to res. requesting rept. on amt. of stock held by state in r.r. cos.; amt. of credit loaned to sundry r.r. cos., for which no return has been made. 2 pp. (Exec. docs. 1844/5 doc. 14.)
- 1845. Stmt. of stocks held by state in turnpike, r.r. and canal cos. and of dividend paid thereon by several cos. during year ending Nov. 15. (A.R. auditor 1844/5: 241-242.) Paging from Collected docs.
- 1847-1854. Stmt. of stocks held by state, and by individuals in turnpike cos. and stocks held by state in r.r. and canal cos., and dividends paid to state during year ending Nov. 15. (Same 1846/7 (PP. 69-71)—same 1853/4.)
- 1852. Special rept. of auditor of state (Morgan), transmitting tabular stmt. of stocks held by state in turnpike, canal and r.r. cos. and amt. of state's proportion of dividends paid by each company 1838-1851. (Exec. docs. 1851/2 pt. 1: 643-644 (doc.
- 1854. Special rept. of auditor of state (Morgan) exhibiting amt. of state's interest in each of r.f., canal, and turnpike cos., in which it is stockholder, with amt. of dividends realized from said stock (Same 1854 pt. 2: 310-311 (doc. 17).)

1856. Rept. of committee on public works and public lands (Spencer) rel. to sale of state stocks in r.rs.;

etc. (Sen. jol. 1856 app. p. 91.)

Public Aid: State-cont'd

1859. Table: places where r.r. bonds are held. A.R. comr. of statistics 1859: 42-43.)

1863. See below, Railroads: Individual. Little Miami R.R., this date.

1864. See below, Railroads: Individual. Dayton and Cincinnati R.R., this date.

1872-1873. Stmt. of r.r. bonds indorsed and delivered by treasurer during year ending Nov. 15, in pursuance of secs. 12 and 5 of act of Gen. Assem. passed Apr. 23, 1872. (A.R. treasurer 1871/2 (p. 21)same 1873/4.)

Rates

1852. On decrease in canal revenue resulting from r.r. competition and use of discriminating rates by r.rs. (16 A.R. bd. public works 1852: 228-231.)

Paging from Collected docs.

1856. Comment on competition betw. r.rs. and canals on efforts to adjust canal tolls so that neither trade nor revenues may be reduced. (1 bienn, rept. same 1854/5: 28.)

1869-1871. See above, Ohio, these dates.

1872. See same, this date. 1883. "Ohio enjoys cheapest transportation of any of the states." (Govs. mess. (Foster) Jan. 1883: 12.)

FREIGHT

1843. See below, Railroads: Individual. Mad River and Lake Erie R.R., this date.

1851. Subject of discrimination in freight rates recommended to consideration of legisl. (6 A.R. bd. agric. 1851: 21.)

1854-1881. Table: actual cost to several r.r. cos. of freight transportation, rate charges, earnings, profits, and average yrly. rates on all r.rs. of Ohio. (15 A.R. comr. r.rs. and telegraphs 1880/1: 139.)

1856. Rept. in response to res. authorizing inquiry into frequent delays and high rates of freight on fruit trees transportated by r.rs., etc. (10 A.R.

bd. agric. 1855: 350-351.)

1857. Attention of legisl. called to discriminations made in rates of freight charged by many r.r. cos. of state, on agric. produce; difference in tariffs of through and local freight so great as to operate discrimination agst. produce of Ohio, and in favor of that of Ky. and Ind. (12 same 1857: 14.)

1860. Rept. of standing committee (Collins) upon r.rs. on petitions upon subject of pro rata freight charges upon railroads. (Sen. jol. 1860 app. pp. 140-156.) 500 copies ordered prtd. (Sen. jol. 1860: 292.)

 Majority rept. of select committee (Blakeslee) on petitions for law to regulate freight tariffs on r.rs. (House jol. 1860 app. pp. 111-119.)

Minority rept. (Flagg). (Same 1860 app. pp. 120-125.)

500 copies of the two repts, ordered prtd. (House jol. 1860: 472.)

Rept. of committee on railroads and telegraphs (Bateman) relative to freight rates. Columbus: L. D. Myers & Bro., 1867. 197 pp.

Same. (Sen. jol. 1867 app.)

100 copies of the rept. and evidence were ordered prtd. (Sen. jol. 1867: 115.)
See also below, Railroads: Individual. Cincinnati, Hamilton and Dayton B.R., under date 1867.

See below, Passenger, this date.

1868. Rept. of committee (Larwill) to whom was referred House bill, prescribing rules in regard to charging freights by r.r. and other cos. in state. (House jol. Jan. 1868 app. pp. 87-91.)

1868-1870. See below, Rates. Passenger, these dates.

1868-1872. See same, these dates.

1868-1880. See same, these dates.

1868-1885. See above, Ohio, these dates.

RAILROADS-cont'd

Rates-cont'd

FREIGHT-cont'd

1869. See below, Railroads: Individual. Marietta and Cincinnati R.R., this date.

1869-1881. Table: tons of freight moved one mile, with average rate per ton per mile, on r.rs. (including lines beyond borders of state). (15 A.R. comr. r.rs. and telegraphs 1880/1: 137.)

Table: no. of tons of freight moved one mile on r.rs. in Ohio alone, with rate for each year, and amt. of rate cut off and amt. saved, also total taxes. (15

same 1880/1: 138.)

Table: average charges for freight transportation on several r.rs. for different years. (15 same 1880/1: 140.)

1872. Reform in rates of r.r. transportation, in sense of penny postage. (6 same 1871/2: 411-417.)
Translated from Vierteljahrsschrift für Volkswirthschaft (Berlin), by Hon. Chas. Reemelin.

See below, Passenger, this date.

1874. Table: classification of freights on r.rs. [under sec. 5, of Iowa railway law]. (14 A.R. comr. r.rs. and telegraphs 1879/80: 177-187.)

1879. Rept. of committee on r.rs. and telegraphs (Norton) on investigation in reference to alleged discriminations in r.r. freights, under House res. 162. Columbus: Nevins & Myers, 1879. 260 pp.

Same; without testimony. (House jol. 1879:

1172-1173.)

The title of the separate is: "Investigation in reference to alleged discrimination in r.r. freights under House Resolution No. 162 held in the Railroad Commissioner's office, Columbus, Ohio." The r.r. comr. (Bell) was a member of the comn.

1880. Table: comparison of present east-bound and west-bound freight rates on r.rs. betw. Boston and N. Y. and sundry points in Ohio, Ind., Ill., and Mo. (14 same 1879/80: 190-191.)

Table: schedule of tariff rates established to compute compensation for transportating freights, goods, mdse., or property over any line of r.r. in Ohio. (14 same 1879/80: 166-176.)

1882. Argument before the committee of the whole of the Senate of Ohio, in opposition to the Brigham Bill, for the regulation of transportation rates by rwys., by Hon. S. P. Wolcott; March 2. Columbus; Ohio State Jol. Book and Job office, 1882. 24 pp.

Copy in Ohio Historical and Philosophical Society. 1882-1886. See below, Passenger, these dates.

1884. Elements embracing cost of transportation on r.rs., with formula for ascertaining cost of r.r. transportation per ton per mile; by A. S. Fink. (18 A.R. comr. r.rs. and telegraphs 1883/4 app. pp. 212-213.)

1890. See below, Passenger, this date.

1895. See same, this date.

Exorbitant freight rates in Ohio and remedy therefor; by R. H. Wallace of Chillicothe. (50 A.R. bd. agric. 1895: 258-262.)

1899. Freight rates on state business requires additional legislation; comment. (A.R. atty. gen. 1899:

PARRENGER

1867. Table: local passenger rates on r.rs. (1 A.R. comr. r.rs. and telegraphs 1867: 13.)

Tariff rates for transportation of passengers and freight on various r.rs. (given separately for each r.r. co.). (1 same 1867: 292-346.)

Opinion declaring r.r. cos. formed under act of 1852, by consolidation of two or more cos. created by special charter, to be restricted to rates of freight and passenger fare prescribed by that act, and denying power of r.r. corporations to discriminate in passenger rates betw. pre-purchase and non-purchase of tickets. (Bienn. rept. atty. gen. 1866/7: 12-

Rates-cont'd

Passenger-cont'd

1867-1868. See below, Railroads: Individual, Cincinnati, Hamilton and Dayton, these dates.

1868. See below, Railroads: Individual. Pittsburg, Ft. Wayne and Chicago Rwy.

1868-1872. Table: average rates for transportation (freight and passenger) of various r.r. cos. (6 A.R. comr. r.rs. and telegraphs 1871/2: 40-41.)

1868-1880. Table: rates for passengers and freight transportation of various r.r. cos. (2 same 1867/8 (pp. 234-235)—14 same 1879/80.)

In 1870 and 1871 also amt. of fuel consumed.

1868-1885. Table: passenger traffic; no., increase or decrease, no. per mile, average amt. recd. per passenger per mile, etc. (A.R. secy. state 1885: 959.) 1868/81-1868/88. See above, Ohio, these dates.

1869. Circular letter, and responses, to r.r. cos. rel. to carrying passengers during week of State Fair at one-half the usual rates of fare. (24 A.R. bd. agric. 1869: 2.)

—. See below, Railroads: Individual, Marietta and Cincinnati R.R.

1871/81-1871/84. See above, Ohio, these dates.

1873. Res. and remarks by J. M. Millikin requesting legislation to limit rates of fare for passengers and charges for transportation of property on r.rs. of state, approving bill introduced into Cong. amending act to facilitate commercial, postal and military communications betw. states and asking Cong. to enact said bill into law; with discussion. (27 A.R. bd. agric. 1872 pt. 1: 9-10; 11-22.)

1882-1886. Table: passenger and freight traffic and average rate per passenger and ton of freight per mile, and average passenger and freight traffic, by states and territories; summary for each group (New England, Middle Atlantic, etc.). (22 A.R. comr. r.rs. and telegraphs 1887/8: 32-33.)

1888. Because of refusal of r.rs. throughout state to give regular reduced rates to passengers, together with continuous rain prevailing during last 20 days of exposition Centennial Exposition was not a success; financial state aid asked to cover indebtedness of bd. of agric. incurred by reason of said failure. (43 A.R. bd. agric. 1888: 26-27; 41.)

1889. Rept. of select committee (Davis) apptd. to investigate subject of r.r. passenger rates in Ohio.

(Sep. 101 1889 app. pp. 13-20)

(Sen. jol. 1889 app. pp. 13-20.) 1890. Rwy. transportation; by J. L. Shawver. (45 A.R. bd. agric. 1890: 386-390.)

—. Passenger rates and freight traffic; by A. F. Walker (in "Railway Review"). (22 A.R. comr. of r.rs. and telegraphs 1888/9: 24-35.)

A state clearing house; joint traffic; competitive traffic; cooperative mngmt.

cooperative might.

1895. Res. adopted by Agric. Convention asking passage of law to abolish practice of giving r.r. passes to public officials and also law reducing passenger fare to two cents per mile; and favoring enlargement and improvement of canals of state to such capacity that they may carry heavy freights at practical water rates and thereby control freight rates. (49 A.R. bd. agric. 1894: 240-241.)

Receipts and Expenditures

See also above, entries under general material.

1870-1872. Table: payments from contingent fund of comr. of r.rs. and telegraphs. (4 A.R. comr. r.rs. and telegraphs 1869/70 v. 2 (p. 327)—6 same 1871/2.)

1871-1904. Stmt. of payments on acct. of apprn. for comr. of r.r. and telegraphs. (A.R. auditor 1871/2 (app. pp. 43-44; 96)—same 1903/4.)

RAILROADS—cont'd

Receipts and Expenditures—cont'd

1876-1879. Stmt. of expenditures of r.r. and telegraph comr. (A.R. treasurer 1875/6 (p. 23)—same 1878/9.)
1880. Table: amts. appropriated for support of office of comr. r.rs. and telegraphs, with purpose of same.

(14 A.R. comr. r.rs. and telegraphs 1879/80: 8.)
1881. Payments on acct. of apprn. for purchase of r.r.

maps. (A.R. auditor 1880/1: 280.)

1887-1892. Table: approximations and disbursements for comr. of r.rs. and telegraphs. (25 A.R. comr. r.rs. and telegraphs 1891/2: 8.)

1889. Opinion of atty. gen. on one dollar a mile fee of r.rs. (22 same 1888/9: 103.)

1889-1890. Table: mileage fees, fee of 1 dollar a mile for all track operated in state paid by various r.r. cos. at time of filing their ann. repts. (22 same 1888/9 (pp. 100-102)—23 same 1889/90.)

1892. Comment on the dollar a mile act designed to compel r.r. cos. to bear expense of dept. of comr. of r.rs. and telegraphs, which was declared unconstitutional; also on decision sustaining Massie law, fixing fees for incorporations, consolidations, etc. (A.R. atty, gen. 1892: 5; 18-21.)

Opinion as to disposition to be made of fees collected under sec. 251a, R. S., known as "dollar-mile" act, but not paid under protest, in view of fact that this law has been declared unconstitu-

tional. (Same 1892: 40.)

Safety Appliances

See also above, Crossings.

1877. Special rept. of comr. of r.rs. and telegraphs as to whether provisions of act to promote safety of travelers upon r.rs. in state have been complied with. (11 A.R. comr. r.rs. and telegraphs 1876/7: 53-54.)

1881. Table: no. of machines of "Inter-locking Switch and Signal System" (to avoid collisions of trains on crossings) in operation by r.r. cos. in U. S. (15 same 1880/1: 58-59.)

——. Table: braking equipment and Miller platforms used on various r.rs. (15 same 1880/1: 79-80.)

1893-1895. Tables: interlocking plants of various r.rs., by location, style of machine, date put in service, levers, functions, etc. (26-same 1893 (pp. 23-29)—28 same 1894/5.)

In 1895 does not give date put in service.

1893-1901. Table: air brakes and automatic couplers of various r.rs. (26 same 1893 (pp. 189-191)—34 same 1900/1.)

1897. Opinion that r.rs. must equip certain cars with fire extinguishers. (A.R. atty. gen. 1897: 47-48.)

1897. Opinion as to what constitutes an interlocking device on r.r. crossings. (Same 1897: 51-54.)

1898. Automatic coupler and power brake law; well complied with regarding passenger trains, not 80 well for freight; extension of time allowed for equipment to correspond with that granted by Inter-State Commerce Comn. almost a necessity. (Govs. mess. (Bushnell) Jan. 1898.)

Construction of act of Apr. 24, amending act 85 O. L., p. 105, providing that "all r.rs. shall adjust, fill or block all angles in frogs, switches, etc."; opinion of atty. gen. (A.R. atty. gen. 1898: 680-

681.)

Paging from Collected docs.

1900. Extension of time to enable r.rs., financially embarrassed, to complete equipment with safety devices advised. (Govs. mess. (Bushnell) Jan. 1900.)

1903. Duty of r.r. comr. under act of Apr. 27. 1896. requiring passenger coaches to be equipped with "portable chemical fire extinguishers"; opinion of atty. gen. (A.R. atty. gen. 1903: 70-71.)

RAILROADS-cont'd Sanitation 1877. Special rept. of comr. of r.rs. and telegraphs in answer to res. rel to heating and lighting cars on rrs. (11 A.R. comr. r.rs. and telegraphs 1876/7: 51-52.) 1886-1887. Table: chemical examination of water (with ice) furnished on specified r.r. cars. (21 same 1886/7: 42.) . Table: determination of carbon dioxide in air of

r.r. cars. (21 same 1886/7: 42.)
1887. Tables: results of temperature observation in cars on trains. (21 same 1886/7: 37-38.)

Circular to r.r. mngrs., forwarding copy of res. adopted by bd., that all trains be supplied with a stretcher and emergency case. 1 sheet. 4°.

Copy in Surgeon General's Library. Same. (2 A.R. bd. health 1886/7: 27-28.)

1897. Comments on unsanitary conditions of Pullman wash basins and suggestion for change in water basin construction. (Ohio sanitary bull. v. 1, no. 1.)

1899. Rept. on car disinfection by means of formaldehyde gas; by Frank Warner. (14 A.R. bd. health 1898/9: 212-215.)

1904. On the ventilation of rwy. cars. (Same v. 9: 165-166.)

Stock Owned by State in; see Finance: State. Investments Taxation; see Taxation. Corporations

Wages of Employes; see Labor. Wages

RAILROADS: INDIVIDUAL

Addyston & Ohio River R.R.

1890/1. [Abstr. of] ann. rept. of co.

In Reports as follows:

1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 53-54.

Alliance and Lake Eric R.R.

1879/80-1881/2. Ann. rept. of co.

In Reports as follows:

1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80: 322-329.

322-329, Includes corporate history. 1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 560-568. 1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 657-666.

Alliance, Niles and Ashtabula R.P.

See also below, Pennsylvania R.R. 1881/2-1886/7. Ann. rept. of co.

In Reports as follows:

1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 667-671.

667-671.

Hist. of organisation and construction included in this and following rept.

1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3: 355-358.

1883/4 in 18 A.R. comr. r.rs. and telegraphs 1883/4: 335-337.

1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5:

Abstract only.

1885/6 in 20 A.R. comr. r.rs. and telegraphs 1885/6:

168-170. 1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 257-260.

Alliance & Northern R.R.

1890/1. [Abstr. of] ann. rept. of co.

In Reports as follows:

1890/1 in 24 A.R. comr. of r.rs. and telegraphs 1890/1: 55-56.

American Midland R.R.

1890. [Abstr. of] rept. of receiver.

In Reports as follows:

1890 in 23 A.R. comr. r.rs. and telegraphs 1889/90:30.

Antwerp and Paulding R.R. (private)

Ann. rept. of co.

In Reports as follows:

1880 in 14 A.R. comrs, r.rs. and telegraphs 1879/80: 1346-1348.

RAILROADS: INDIVIDUAL-cont'd

Antwerp and Puckerbrush R.R. (private)

Abstr. of ann. rept. of co.

In Reports as follows:

1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 1396-1397.

Ashtabula and New Lisbon Railroad

1856. See above, Railroads, Columbiana Co., this date. Rept. of survey of Ashtabula and New Lisbon R.R. route; by John S. Newberry. (21 A.R. bd. agric. 1866 [pt. 2]: 15-47.)

Ashtabula and Pittsburgh Rwy.

See also below, Pennsylvania R.R., these dates.

1879/80-1885/6. Ann. rept. of co. (formerly known as Ashtabula, Youngstown and Pittsburgh R.R. Co.).

In Reports as follows: 1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80: 330-340.

Includes corporate history. 1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 569-572.

1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 672-675.

1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3: 367-370.
1883/4 in 18 A.R. comr. r.rs. and telegraphs 1883/4:

1883 /4 in 1 346-348.

1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5: 67-68.

67-68.
Abstract only.
1885/6 in 20 A.R. comr. r.rs. and telegraphs 1885/6: 175-177.

Ashtabula, Youngstown and Pittsburgh R.R.

See also below, Pennsylvania R.R.

1871/2-1878/9. Ann. rept. of co.

In Reports as follows: 1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2:

1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/3: 187-189.

1873/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4: 249-251. 9 A.R. comr. r.rs. and telegraphs 1874/5:

1874/5 in 209-211

209-211. 1875/6 in 10 A.R. comr. r.rs. and telegraphs 1875/6: 113-115. 1876/7 in 11 A.R. comr. r.rs. and telegraphs 1876/7:

1876/7 in 11 A.R. comr. r.rs. and telegrapus 1876/7: 139-142. 1877/8 in 12 A.R. comr. r.rs. and telegraphs 1877/8: 113-115. 1878/9 in 13 A.R. comr. r.rs. and telegraphs 1878/9: 55-57.

Atlantic and Great Western R.R.

Company's Reports 1 series

1867/8-1870/1. Ann. rept. of co. as to stock and in-

debtedness. In Reports as follows:

1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8: 39. 1869/70 in 4 A.R. comr. r.rs. and telegraphs 1869/70, v. 2: 27-28. 1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 23-24.

2 series

1868/9-1870/1. Ann. rept. by Erie R.R. Co., lessees.

In Reports as follows:

1868/9 in 3 A.R. comr. r.rs. and telegraphs 1868/9: 392-396.*

1869/70 in 4 A.R. comr. r.rs. and telegraphs 1869/70, v. 2:29-40.
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 25-36.

3 series

1871/2-1874/5. Ann. rept. of co. [on its physical and financial condition].

In Reports as follows:

In Reports as follows:
1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2:
49-62.
1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/3:
190-205.
1873/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4:
257-269.
1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5:
217-228.

[•] Paging from Collected docs.

RAILROADS: INDIVIDUAL-cent's

```
Atlantic and Great Western R.R.—cont'd
                                1867-1869. Ann. rept. of receivers.
          In Reports as follows:
                  Robt, B. Potter, receiver
       1867 in 1 A.B. comr. r.rs. 1867:42-52. 1867/8 in 2 A.B. comr. r.rs. and telegraphs 1867/8: 39-47.
       1868 in 3 A.R. comr. r.rs. and telegraphs 1868/9; 386-391.*
          Jay Gould and W. A. O'Doherty, receivers,
       1869 in 3 A.R. come, r.rs. and telegraphs 1868/9: 397-
                          2 series
  1874/5-1879/80. Ann. rept. of receiver.
          In Reports as follows:
                John H. Devereux, receiver
                      A.R. comr, r.rs. and telegraphs 1874/5;
                      A.R. comr. r.rs. and telegraphs 1875/6:
                      A.R. come, c.ru, and telegraphs 1876/7:
       1877/8 in 12 A.R. comr. r.rs. and telegraphs 1877/8: 121-130.
       1878/9 in 13 A.R. comr. r.rs. and telegraphs 1878/9:6.
          This is only a tabulation from the rept. (which was not found), giving mileage of main line and branches,
       1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80: 1067-1078.
                         non-serial
  1866-1868. Table: amt. of cash collected on trains of
       Atlantic and Great Western R.R. Co., by mos. (2
                                            1867/8: 305.)
       A.R. comr. r.rs.
  [1868.] Stmts. rel. to stock and debt of co. (3 same
       1868/9: 383-385.)*
  1874-1880. Corporate hist, of Atlantic and Great West-
      ern R.R. 70%
                                    of contracts, indentures,
                                  1027-1044.)
       etc. (14
  1874/5.
                                     cost of road and equip-
       ment; general balance sheet of liabilities and assets
       for year endg. July 1. (10
                                             70
                                                   ; 121-122.)
      -. Same. (11 same 1876/7; 🕸
  1880. N. Y., Penn.
                                      Co.-co. resulting from
                                                Western, with
                                            ist., financial con-
       dition
                                             officers, etc. (14
      *ame
         "The capital stock and funded debt of late At-
      lantic and Great Western R.R. Co are owned almost
       entirely in England." (14 same 1879/80: 1079.)
Atlantic and Lake Eric Rwy.
  1869/70-1874/5. Ann. rept. of co.
          In Reports as follows:
       1869/70 in 4 A.R. comr. r.rs. and telegraphs 1869/70, v. 2:281-283.
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1:287-288
       1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 63-64.
       1872/8 in 7 A.R. comr. r.rs. and telegraphs 1872/8:
            208-207.
       1873/4 in 8 A.R. comr. r.rs. and telegraphs 1878/4:
            270-272.
       1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5;
Atlantic and South Eastern Rwy.
  1874. Ann. rept. of co.
          In Reports as follows:
       1874 in 8 A.R. comr. r.rs. and telegraphs 1873/4: 273.
```

RAILROADS: INDIVIDUAL-cont'd Reltimore rept. as lessee of Sandusky, Mans-R.R. comr. r.rs. and telegraphs 1869/70. found. cour. c.ru. and telegraphs 1872/1: comr. r.rs. and telegraphs 1878/4: come. r.rs. and telegraphs 1874/5: comr. r.rs. and telegraphs 1875/6: come. r.rs. and telegraphs 1876/7: A.R. comr. r.rs. and telegraphs 1877/8: A.R. comr. r.rs. and telegraphs 1878/9: A.B. come, r.rs. and telegraphs 1879/80: A.R. comr. r.rs, and telegraphs 1889/1: 1881/2 in 16 A.B. comr. r.rs. and telegraphs 1881/3: 1431-1439. 1882/3 in 17 A.B. comr. r.rs. and telegraphs 1882/3: 1250-1259. 1883/4 in 18 A.R. comr. r.rs. and telegraphs 1883/4: A.R. come, r.rs. and telegraphs 1884/5 comr. r.rs. and telegraphs 1985/\$: comr. r.rs. and telegraphs 1986/J. t, comr. r.rs. and telegraphs 1887/8: R. comr. r.rs. and telegraphs 1889/90: 1890/1 in 24 A.B. comr. r.rs. and telegraphs 1896/1: Abstract only in this and preceding rept. 1872/3-1890/1. Ann. rept. of co. as leasee of Central 0. R.R. In Reports as follows: 1872/3 in 7 A.R. comr. 2.rs. and telegraphs 1872/3: 217-222. 1873/4 in 8 282-287. 8 A.R. comr. r.rs. and telegraphs 1873.4: A.B. comr. r.rs. and telegraphs 1874/5: A.B. comr. r.rs. and telegraphs 1875/6: A.B. cour. r.rs. and telegraphs 1876/7: 1877/8 in 12 A.R. comr. r.rs. and telegraphs 1877/8 140-146. 1678/9-1879/80 not found. 1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 623-632. 1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 719-727. B. comr. r.rs. and telegraphs 1882.3. R. comr. r.rs. and telegraphs 1883/4: R, comr. r.rs. and telegraphs 1885.4: R. comr. r.rs. and telegraphs 1896 7: R. comr. r.rs. and telegraphs 1887/8: 1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889 99. 37-38. 1890'1 in 24 A.R. comr. r.rs. and telegraphs 1890.1. 58-59. Abetract only in this and preceding rept. 1872/3-1890/1. Ann. rept. of co. as lessee of Newski. Somerset and Straitsville R.R. In Reports as follows: 1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872 3: 404-408. 1873/4 in 8 A.R. comp. r.rs. and telegraphs 1874/5; 1874/5 in 9 A.R. comp. r.rs. and telegraphs 1874/5; 1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5: 490-494. 1875/6 in 10 A.R. comr. r.rs. and telegraphs 1875/\$: BDI RUS

^{*} Paging from Collected docs,

history. comf. r.rs. and telegraphs 1880/1:

PAILPOADS: INDIVIDUAL-cont'd PAILPOADS: INDIVIDUAL-cent'd Baltimore, Ohio and Chicago R. R. Baltimore and Ohio R.R.-cont'd See also above, Baltimore and Ohio R.R. Chicago Divi-1876/7 in 11 A.R. comr. r.rs. and telegraphs 1876/7: alon. A.R. comr. r.rs. and telegraphs 1877/8: 1882/3-1887/8. Ann. rept. of co. A.R. comr. r.rs. and telegraphs 1878/9: A.R. comr. r.rs. and telegraphs 1882/3: A.R. comr. r.rs. and telegraphs 1879/80: A.R. comr. r.rs. and telegraphs 1888/4: A.R. comr. r.ru, and telegraphs 1880/1: 1884/5 in 19 A.B. comr. r.rs. and telegraphs 1884/5: 69-70. A.R. come, r.rs. and telegraphs 1881/2: A.B. comr. r.rs. and telegraphs 1885/6; A.R. comr. r.rs. and telegraphs 1882/8: A.R. comr. r.rs. and telegraphs 1886/7: A.R. cour. r.rs. and telegraphs 1883/4: A.R. come, r.rs. and telegraphs 1887/8: comr. r.rs. and telegraphs 1884/5: comr. r.rs. and telegraphs 1885/6: Baltimore and Ohio Southwestern R.R. 1889/90-1890/1. Ann. rept. of co. come, r.rs. and telegraphs 1886/7: In Reports as follows: 1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90: 32-35. 1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 65-67. comr. g.rs. and telegraphs 1887/8: comr. r.rs. and telegraphs 1889/90: come, r.rs. and telegraphs 1890/1: Baltimore, Pittsburgh and Chicago Rwy.-Ohio Division and Ohio R.R. Co.; see above, R.R. Chicago Division. Abstract only in this and preceding rept. 1889/90-1890/1. [Abstr.] ann. rept. as operator of Co-lumbus and Cincinnati Midland R.R. CO. In Reports as follows: 1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90: 39-40. and telegraphs 1872/8: 208. comr. r.rs. and telegraphs 1873/4: 100000 1899/1 in 24 A.B. comr. r.rs. and telegraphs 1890/1: 64-85. k, comer, r.rs. and telegraphs 1874/5: CHICAGO DIVISION R. comp. r.rs. and telegraphs 1875/6: The Chicago Division was known as "Baltimore and Ohlo and Chicago R.R.," the name taken in 1876, when the Ohlo Division and Ind. Division of Balto., Pittaburgh and Chicago Rwy. consolidated. Baltimore Short-Line Railway milt in the interest of, furnished by, the Mari-" From 1875/6-1880/1, Marietta and Cincinnati rept. of co. A.B. comr. r.rs. and telegraphs 1876/7: A.R. comr. r.rs. and telegraphs 1877/8: 1872/3-1880/1. Ann. rept. of co. In Reports as follows: A.R. comr. r.rs. and telegraphs 1878/9: 1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/8; 209-210. A.R. comr. r.rs. mid telegraphs 1879/89: 1873/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4: 278-279, A.B. comr. r.rs. and telegraphs 1880/1: .R. comr. r.rs. and telegraphs 1874/5; A.R. comr. r.rs. and telegraphs IMST/W: L.R. comr. r.rs. and telegraphs 1875/6: come, r.rs. and telegraphs 1882/3: ione made. in rept, of Marietta and Cincinnati R.B. comr. r.rs. and telegraphs I/WI/4: A.R. comr. r.rs. and telegraphs 1879/80; come, r.rs. and telegraphs 1885/6: Includes corporate history, text of agreement with Marietta and Cincinnati R.R. Co. (1870), etc. 1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 692-593. count, r.rs. and telegraphs 1886/7: comr. r.rs. and telegraphs 1887/8: Bellaire and St. Clairsville Rwy. comr. r.rs. and telegraphs 1889/90: 1886/7. Ann. rept. of co. 1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 56-58. In Reports as follows: 1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 281-284. Abstract only in this and preceding rept. non-serial Bellaire and Southwestern Rwy. 1836. Rept. of select committee (Bently) on memorial rept. of co. of committee apptd. on behalf of the Brownsville follows: R.R. convention for completion of the Baltimore comr. c.rs. and telegraphs 1875/6: and Ohio R.R. from Cumberland, Md., to the Ohio River. (House jol. 1835/6: 726-728.) comr. r.rs. and telegraphs 1876/7: Same, separate. n. t. p. 3 pp. Ohio R.R. approaching complecomr. r.rs. and telegraphs 1877/8: 1838. tion; legislation to secure terminal at desirable comr. r.rs. and telegraphs 1879/80: (Govs. mess. point on the Ohio

(Shannon) Dec. 1838.)

1873-1883. See same, these dates.

1873. See Commerce. Rail-borne, this date.

RAILROADS: INDIVIDUAL-cont'd RAILROADS: INDIVIDUAL-cont'd Bowling Green R.R.—cont'd Bellaire, Zanesville and Cincinnati Rwy. 1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5: 73-74. See also below, Muskingum Co. Rwy. 1881/2-1890/1. Ann. rept. of co. Abstract only. 1885/6 in 20 A.R. comr. r.rs. and telegraphs 1885/6: 201-205. In Reports as follows: 1881/2 in 16 A.B. comr. r.rs. and telegraphs 1881/2: 700-711. 700-711. 1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3: 401-412. Brown, Bonnell and Co.'s R.R. (private) 1880. Ann. rept. of proprietors. 1883/4 in 18 A.B. comr. r.rs. and telegraphs 1883/4: 375-380. In Reports as follows: 1880 in 14 A.R. comr. r.rs. and telegraphs 1879/80: 1351. 1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5: 70-73. 10-13. Abstract only, 1885/6 in 20 A.R. comr. r.rs. and telegraphs 1885/6: 194-201. 1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 284-291. Brownsville R.R. 1836. See above, Baltimore and Ohio Railroad, this date. Buffalo, Baltimore and Ohio R.R. Includes hist, of organisation and construction. 87/8 in 22 A.R. comr. r.rs. and telegraphs 1887/8: 1887/8 in 22 A.R. comr. r.rs. and telegraphs 1887/8: 236-245, 1888/9-1889/90 not found. 1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 68-69. 1882/3. Ann. rept. of co. In Reports as follows: 1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3: 418-419. Abstract only. Canton and Waynesburgh R.R. In Reports as follows: 1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5:74. 1885/6 in 20 A.R. comr. r.rs. and telegraphs 1885/6: 205-209. 1884/5-1887/8. Ann. rept. of co. Bellefontaine Rwy. 1867-1867/8. Ann. rept. of co. In Reports as follows: In Reports as follows: 1867 in 1 A.B. comr. r.rs. and telegraphs 1867:58-60. Includes hist. 1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8: 93-98. In 1868, co. was consolidated with Cleveland, Columbus and Cincinnati B.R. Co., under name of Cleveland, Columbus, Cincinnati and Indianapolis Rwy. Co. 1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 291-296. 1887/8 in 2 246-249. 22 A.R. comr. r.rs. and telegraphs 1887/8: Carrollton and Oneida R.R. 1867-1872/3. Ann. rept. of co. Bellefontaine and Delaware R.R. Co. In Reports as follows: 1867 in 1 A.R. comr. r.rs. and telegraphs 1867:173-174. 1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8: 50-53. 1868/9 in 3 A.R. comr. r.rs. and telegraphs 1868/9: 404-408.* 1852-1853. Ann. rept. of co. [to auditor], 2-3. In Collected docs. as follows: 2. 1852 in House jol. 1852/3 app. pp. 229-230. 2. 1852 "Exec. docs. 1854, pt. 1:449-450. 3. 1853 " " 1854, pt. 1:449-450. 1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 39-41. Bellefontaine and Indiana R.R. 1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: serial in 7 A.R. comr. r.rs. and telegraphs 1872/3: 1872/3 1852. Ann. rept. of co. to auditor of state, 1. In Collected docs. as follows: Celina, Van Wert and State Line Extension of Columbus and 1. 1852 in House jol. 1852/3 app. p. 231. 1. 1852 " Exec. docs. 1854, pt. 1:454. North-Western R.R. 1879/80-1880/1. Ann. rept. of co. non-serial In Reports as follows: 1879/80 in 14 A.B. comr. r.rs. and telegraphs 1879/80: 380-387. 1850. Rept. of judiciary committee (Payne) on petition Includes corporate history. 1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 610-613. of Darke Co. citizens for repeal of proviso rel. to location of Bellefontaine and Indiana R.R. through Greenville; and remonstrance of Shelby Co. citizens agst. such repeal. (Sen. jol. 1849/50: 436-Central Ohio R.R. 437.) [Central Ohio Division of Baltimore and Ohio R.R. Co.] See also above, Baltimore and Ohio R.R. . Same (Dennison). (Same 1849/59: 515-516.) 1867-1890/1. Ann. rept. of co. Bowling Green R.R. In Reports as follows: This road was leased to Mark T. Wiggins in 1876; after his death in 1880, it passed into the hands of W. A. Wiggins [and associates]. (14 A.R. comr. r.rs. and telegraphs 1879/80: 372.) 1867 in 1 A.R. comr. r.rs. and telegraphs 1867:63-68. 1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8: 54-62. 1868/9 in 3 A.R. comr. r.rs. and telegraphs 1868/9: 1874/5-1885/6. Ann. rept. of co. [lessee, beginning with 1869/70 in 4 A.R. comr. r.rs. and telegraphs 1869/70, v. 2:48-55. 1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 42-48. 1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 70-78. 1875/61. In Reports as follows: 1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5: 251-253. /6 in 10 A.R. comr. r.rs. and telegraphs 1875/6: 145-147. 1872/8 in 215-217 140-147. 1876/7 in 11 A.R. comr. r.rs. and telegraphs 1876/7: 585-537. 1877/8 in 12 A.R. comr. r.rs. and telegraphs 1877/8: 535-537. 7 A.R. comr. r.rs. and telegraphs 1872/3: 215-217. 1873/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4: 280-282. 1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5: 254-257. 1875/6 in 10 A.R. comr. r.rs. and telegraphs 1875/6: 148-150. 1876/7 in 11 A.R. comr. r.rs. and telegraphs 1876/7: 168-170. 1879/80 in 14 A.B. comr. r.rs. and telegraphs 1879/80: 372-879. 1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 604-809. 1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 1877/8 in 12 A.R. comr. r.rs. and telegraphs 1877/8: 3/9 in 13 A.R. comr. r.rs. and telegraphs 1878/9: 68-74.

1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 712-715.

1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3: 413-417.

1883/4 in 18 A.R. comr. r.rs. and telegraphs 1883/4: 381-384.

1878/9

[•] Paging from Collected docs.

```
tAILPOADS:
 Central Ohio
```

comr. r.rs. and telegraphs 1879/80: porate history, text of agreement for opera-road by B. and O. Co. (1866), etc. A.R. comr. r.rs. and telegraphs 1880/1: A.R. comr. r.rs. and telegraphs 1881/2:

t. comr. r.rs. and telegraphs 1882/3: L comr. r.ra. and telegraphs 1883/4: comr. r.rs. and telegraphs 1884/5:75.

. comr. r.rs. and telegraphs 1885/6:

A.B., comr. r.rs. and telegraphs 1886/7: R. comr. r.ru. and telegraphs 1887/8:

1689/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90: 1890/1 in 24 A.B. comr. r.rs. and telegraphs 1890/1: Abstract only in this and preceding rept.

Chagrin Falls and Southern P.R.

Falls and od Canton ed in rept. telegraphs

of co.

, and telegraphs 1880/1:

and construction.
. and telegraphs 1881/2:

comp. r.rs. and telegraphs IIIII/III

comr. r.rs. and telegraphs 1888/4:

cour. t.rs. and telegraphs 1884/5:

come, r.rs. and telegraphs 1885/6:

comr. r.rs. and telegraphs 1886/7:

come, r.rs. and telegraphs 1887/8:

preanisation and construction.

Chicago and Atlantic Railway

Company's Reports

1873/4-1887/8. Ann. rept. of co.

In Reports as follows:

cour. r.rs. and telegraphs 1878/4;

end. comr. r.rs. and telegraphs 1879/80:

comr. r.rs. and telegraphs 1880/1:

comr. r.rs. and telegraphs 1881/2:

comr. r.rs. and telegraphs 1882/3:

comr. r.rs. and telegraphs 1888/4:

comr. r.rs. and talegraphs 1884/5:

come, r.tu. and telegraphs 1885/6:

count. r.rs. and telegraphs 1886/7:

A.R. comr. r.rs. and telegraphs 1887/8:

Receiver's Report

1889/90. [Ann. stmt. of receiver of Chicago and Atlantic Rwy. Co.].

In Reports as follows:

1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90: Abstract only.

road."

PAILPOADS: INDIVIDUAL-cont'd

1890. "Aug. 12 this road was sold to the Erie Co. and is now operated 🚛 Division of that (23 A.R. comr. r.rs. and telegraphs 1889/90; 42.)

, non-terial

Chicago and Canada Southern Rwy.

Chicago and Atlantic Railway-cont'd

rept of co.

In Reports as follows:

A.R. comr. r.rs. and telegraphs 1872/8: A.B. comr. r.rs. and telegraphs 1873/4;

A.B. comr. r.rs. and telegraphs 1874/5:

A.R. comr. f.rs. and telegraphs 1875/6:

A.B., comr. r.rs. and telegraphs 1876/7:

A.R. comr. c.rs. and telegraphs 1877/8:

A.R. comr. r.rs. and telegraphs 1878/9:

A.R. comr. r.rs. and telegraphs 1879/80;

history. comr. r.rs. and telegraphs 1880/1:

comr. r.rs. and telegraphs 1881/2:

A.B. comr. r.rs. and telegraphs 1882/3:

A.R. comr. r.rs. and telegraphs 1883/4:

A.R. comr. r.rs. and telegraphs 1884/5:

A.R. comr. r.rs. and telegraphs [ARS/4]:

A.R. cour. r.rs. and telegraphs 1886/7;

A.R. cotar, r.rs. and telegraphs 1887/8;

Chicago and Eric R.R.

1890/1. [Abetr. of] ann. rept. of co.

In Reports as follows: 1890/1 in 24 A.R. cour. r.rs. and telegraphs 1890/1: 69-72.

Chicago and Hocking Valley R.R.

rept. of co.

sllows;

A.R. comr. r.rs. and telegraphs 1882/8:

A.R. comr. r.rs. and telegraphs 1888/4:

Chicago, St. Louis and Pittsburg P.P.

serial

1882/3-1890/1. Ann, rept. of co.

LR. comr. r.rs. and telegraphs 1882/8:

A.R. comr. r.rs. and telegraphs 1883/4:

come, r.rs. and telegraphs 1884/5:

comr. r.rs, and telegraphs 1885/6:

come, r.rs. and telegraphs 1886/7:

organisation and construction. comr. r.ra, and telegraphs 1887/8:

comr. r.rs. and telegraphs 1889/96:

1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 147-14U.

had and preceding rept.

1890. Rept. as operator of Cincinnati and Richmond R.R.

In Reports as follows:

1890 (Apr. 1-June 20) In 28 A.R. comr. r.rs. and tele-graphs 1839/90: 82-83. 1890 (June 30-Sept. 30) in 24 A.R. comr. r.rs. and tele-graphs 1890/1:164-165. Abstract only.

PAILEGADS: INDIVIDUAL-cont'd Chicage, St. Louis and Pittsburg R.R .- cont'd non-seria? 1900. See below. R.R., this date. Chicago, Zanosville and Atlantic Rwy. Co. aerid! 1885. Ann. rept. of co. In Reports as follows: 1885 in 19 A.R. comr. r.rs. and telegraphs 1884/5: Chillicothe and Cincinnati R.R. 1837. Special rept. of bd. of public works rel. to Chillicothe and Cincinnati R.R. 7 pp. (Exec. does. 1836/7, rept. 64.) Transmitting rept. and estimate made by David Scott, engr. in the service of the state. Cincinnati R.R. 1879/80-1881/2. Ann. rept. as licensee of Cincinnati Southern Rwy. In Reports as follows: 1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80: 568-574. 1890/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 1880/1 in 11 776-785. A.R. comr. r.rs. and telegraphs 1881/2: natisation and construction is included in Cincinnati, Atlantic and Columbus R.R. 1883. Ann. rept. of co. In Reports as follows: 1885 in 17 A.R., comr. r.rs. and telegraphs 1882/8: 481-484. of organisation and construction. Cincinnati and Baltimore Pwy. Leased to Marietta and Cincinnati R.R. Co., June, 1872. 1868/9-1880/1. Ann. rept. of co. comr. r.rs. and telegraphs 1868/9: comr. r.rs. and telegraphs 1869/70, 1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 288-289. 283-289. 1871/2 in 6 A.B. comr. r.rs. and telegraphs 1871/2: 79-82. 1872/3 in 7 A.B. comr. r.rs. and telegraphs 1872/3: 224-227. 224-227. 1878/4 in 8 A.B., comr. r.rs. and telegraphs 1873/4: 293-295. 1874/5 in 9 A.B., comr. r.rs. and telegraphs 1874/5: 268-270. A.R. comr. r.rs. and telegraphs 1875/6: not found. A.R. comr. r.rs. and telegraphs 1879/80: bistory. comr. r.rs. and telegraphs 1880/1: Cincinnati, Columbus and Hocking Valley Rwy. Company's Reports 1881/2-1882/3. Ann. rept. of co. A.B. comr. r.rs. and telegraphs 1881/2; A.R. comr. r.rs. and telegraphs 1882/8: Receiver's Reports 1883/4-1885/6. Ann. rept. of receiver. Tn. Hanns, receiver comr. r.rs. and telegraphs 1883/4: comr. r.rs. and telegraphs 1884/5:82.

```
RAILPOADS:
```

Cincennati and

1293

(Ford) concerning state and alleged to ncinnati and Dayton pp. pp. 45-47.)

Cincinnati, Dayton

1867. 以表情

In Reports as follows:

1967 in 1 A.R. comr. r.ra. and telegraphs 1867:74-77.

D.D.

Cincinnati and Eastern Rwy.

serial

1875/6-1885/6. Ann. rept. of co.

A.R. comr. r.rs. and telegraphs 1875/\$: å.R. comr. r.rs. and telegraphs 1876/7: A.B. comr. r.rs. and telegraphs 1877/8: A.R. comr. r.rs. and telegraphs 1878/9: comr. r.rs. and telegraphs 1879/80: history. comr. r.rs. and telegraphs 1880/1: comr. r.rs. and telegraphs 1881/2: come, r.rs. and telegraphs 1882/3: comr. r.rs. and telegraphs 1861/4: comr. r.rs. and telegraphs 1884/5:

comr. r.rs. and telegraphs 1855/5:

non-serial

1882. Rept. of committee on public works and public to amend act granting right lands (lands owned by the of way to the Cincinnati and Eastern 1414 1882: 517.) Rwy.

Cincinnati

1877

RR. of co.

٠ 1877/8 in 12 A.R. comr. r.rs. and telegraphs 1877/8: 483-485. 1878/9 in 18 A.R. comr. r.rs. and telegraphs 1878/9: 364-366.

Cincinnati, Fayetteville, Hillsboro and Huntington R.P. 1879/80. Ann. rept. of co.

In Reports as follows:

comr. r.rs. and telegraphs 1879/80:

history.

and Portsmouth R.R.

. and telegraphs 1896/1: 200.00 and construction.

A.R. comr. r.rs. and telegraphs 1881/3: A.R. comr. r.rs. and telegraphs 1882/3: A.R. comr. r.rs. and telegraphs 1888/4: A.R. comr. r.rs. and telegraphs 1884/5: A.B. comr. r.rs. and telegraphs 1885/8 A.R., comr. r.rs. and telegraphs 1886/1: A.R. comr. r.rs. and telegraphs 1887/8" A.R. comr. r.rs. and telegraphs 1889/90:

1890/1 in 25 A.R. comr. r.rs. and telegraphs 1899/1: 76-77. Abstract only in this and proceding rept.

comr. r.rs. and telegraphs 1885/6: * Paging from Collected docs.

AILPOADS: INDIVIDUAL-cont'd

Cincinnati and Great Northern R.R.

1874. Ann. rept. of co.

In Reports as follows:

1874 in 8 A.R. comr. r.rs. and telegraphs 1873/4:296-297.

Cincinnati, Hamilton and Dayton R.R.

See also below, Dayton and Michigan R.R., and Cincinnati, Richmond and Chicago R.R.

serial

1867-1890/1. Ann. rept. of co. In Reports as follows: 1867 in 1 A.B. comr. r.rs. and telegraphs 1867: 86-92. 1867/8 in 2 A.B. comr. r.rs. and telegraphs 1867/8: 63-69. 1868/9 in 3 A.R. comr. r.rs. and telegraphs 1868/9: 416-422.*
1869/70 in 4 A.R. comr. r.rs. and telegraphs 1870, v. 1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 55-61.
1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 82-89. 1872/3 in 228-235 _7 A.R. comr. r.rs. and telegraphs 1872/3: 1873/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4: 298-306. 4/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5: 1874/5 in 9 271-278. 271-278. 1875/6 in 10 A.R. comr. r.rs. and telegraphs 1875/6: 165-172. 1876/7 in 11 A.R. comr. r.rs. and telegraphs 1876/7: 190-197. 1877/8 in 12 A.R. comr. r.rs. and telegraphs 1877/8: 160-167. 190-101. 1/9 in 13 A.R. comr. r.rs. and telegraphs 1878/9: 88-95. 1878/9 88-95.
1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80: 423-441.
Includes corporate history, text of charters, etc. 1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 666-680. 1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 768-783. 1882/3 in 17 A.B. comr. r.rs. and telegraphs 1882/3: 513-530. 1883/4 in 18 A.R. comr. r.rs. and telegraphs 1883/4: 462-476. 1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5: 85-87.

85-87.
Abstract only.
1885/6 in 20 A.R. comr. r.rs. and telegraphs 1885/6: 258-265.
1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 351-365.
1887/8 in 22 A.R. comr. r.rs. and telegraphs 1887/8: 206-321.

1888/9 omitted. 1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90: 1889/90 in 26 A.B. comr. r.rs. and telegraphs 1890/1:

Abstract only in this and preceding rept.

non-scrial

1867. Memorial of president of C. H. and D. and D. and M. r.rs., in reply to rept. [portion rel. to freights and transportation on these r.rs.] made by committee apptd. for purpose of inquiring into condition and workings of r.rs. of Ohio. (Sen. jol. 1867 app. pp. 287-290.)

For committee rept. see above, Railroads, Ohio, under date 1867.

1867-1868. Tables: passenger rates of fare on Cincinnati, Hamilton and Dayton, Dayton and Michigan, and Cincinnati, Richmond and Chicago R.Rs. (2 A.R. comr. r.rs. and telegraphs 1867/8: 307.)

1870-1880. Tables: net earnings of Cincinnati, Hamilton and Dayton; Iron; and Dayton and Michigan r.r. cos. (14 same 1879/80: 124-125.)

1872-1880. See below, Cincinnati, Hamilton and Indianapolis R.R., these dates.

1880. Table: amt. of capital stock authorized and paid in by Cincinnati, Hamilton and Dayton R.R. Co. and Iron R.R. Co. (14 A.R. comr. r.rs. and telegraphs 1879/80: 123.)

RAILROADS: INDIVIDUAL-cont'd

Cincinnati, Hamilton and Dayton R.R.-cont'd non-serial-cont'd

1889. Corresp. with officers of Cincinnati, Hamilton and Dayton R.R. Co. rel. to failure of said co. to erect gates at dangerous crossing in Cincinnati. (22 same 1888/9: 18-20.)

Cincinnati, Hamilton and Indianapolis R.R. (formerly Junction R.R.)

serial

1872/3-1887/8. Ann. rept. of co.

In Reports as follows:

1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/8: 236-241.
1873/4 in 8 A.R. comr. r.rs. and telegraphs 1878/4: 236-241.
1873/4 in 8 A.R. comr. r.rs. and telegraphs 1878/4:
307-312.
1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5:
279-284.
1875/6 in 10 A.R. comr. r.rs. and telegraphs 1875/6:
173-178.

143-143. 1876/7 in 11 A.R. comr. r.rs. and telegraphs 1876/7: 198-203. 1877/8 in 12 A.R. comr. r.rs. and telegraphs 1877/8: 168-173.

1878/9 in 13 A.R. comr. r.rs. and telegraphs 1878/9: 96-101.

1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80: 442-450.

442-450.
Includes corporate history.
1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 681-692.
1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 784-796.
1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3: 531-543.

1883/4 in 18 A.R. comr. r.rs. and telegraphs 1883/4: 477-486. 1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5: 87-88.

Abstract only.

85/6 in 20 A.R. comr. r.rs. and telegraphs 1885/6:

1885/6 in 20 A.R. comr. r.rs. and telegraphs 1885/6: 265-270.
1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 365-374.
1887/8 in 22 A.R. comr. r.rs. and telegraphs 1887/8: 321-331.

non-serial

1872-1880. Road, property, etc. of co. were sold in 1872 to Cincinnati, Hamilton and Dayton R.R. Co., " and it is now operated in connection with lines owned and leased by said Co." (14 A.R. comr. of r.rs. and telegraphs 1879/80: 443.)

Cincinnati, Hillsboro and Parkersburg R.R.

1852. Rept. on geology of route, surveyed for Cincinnati, Hillsboro, and Parkersburg R.R.; by W. W. Mather. (7 A.R. bd. agric. 1852: 241-249.)

Cincinnati, Hocking Valley and Huntington R.R.

1880/1-1887/8. Ann. rept. of co.

In Reports as follows:

1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 1363-1365.

Includes corporate history. 181/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 1881/2 in 1 797-800.

797-800.
1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3: 544-546.
1883/4 in 18 A.R. comr. r.rs. and telegraphs 1883/4: 487-488.
1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5: 89. Abstract only.
1885/6 not found.
1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 374-377.

Includes corporate history.

1887/8 in 22 A.R. comr, r.rs. and telegraphs 1887/8:
331-335.

Cincinnati and Indiana R.R.

Leased by Indianapolis, Cincinnati and Lafayette B.R. Co.; for repts, of this co., see below.

1867-1878/9. Ann. rept. of co.

In Reports as follows:

1867 in 1 A.R. comr. r.rs. and telegraphs 1867: 175-180. Includes history.
1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8:

^{*} Paging from Collected docs.

```
PAILPOADS: INDIVIDUAL-cont'd
                                                                           PAILPOADS:
  Cincinnati and Indiana R.R .- cont'd
                                                                             Cincinnett and
                                                                                                                     Pwv.
                                                                                                                          and St. Louis RR.
1878.
                                                                                       Leased by
Co. for
                                comr. r.rs. and telegraphs 1868/9:
                                comr. r.rs. and telegraphs 1889/70.
                                                                                                           serial
                                                                                1870/1-1890/1. Ann. rept. of co.
                                comr. r.rs. and telegraphs 1870/1:
                                                                                     In Reports as follows:
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1879/1
                                comp. r.rs. and telegraphs 1871/2:
                                                                                     1871/2 in 6 A.B., comr. r.rs. and telegraphs 1871/2; 98-104.
1872/3 in 7 A.B. comr. r.rs. and telegraphs 1872/3; 249-255.
1878/4 in 8 A.B. comr. r.rs. and telegraphs 1873/4; 322-324.
1874/5 in 9 A.B. comr. r.rs. and telegraphs 1874/5; 294-296.
                                comr. r.rs. and telegraphs 1872/3:
                                comr. r.rs. and telegraphs 1878/4:
          1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5: 285-287.
                           A.R. comr. r.m. and telegraphs 1875/6:
                           A.R. comr. r.rs. and telegraphs 1876/7:
                                                                                                      A.R. comr. r.rs. and telegraphs 1875/6:
                           A.R. comr. r.rs. and telegraphs 1877/8:
                                                                                                      A.B. comr. r.rs. and telegraphs 1878/7:
                           A.R. comr. r.rs. and telegraphs 1878/9:
                                                                                                      A.R. cour. r.rs. and telegraphs 1877/8:
                                                                                                      A.R. comr. r.rs. and telegraphs 1878/9:
  Cincinnati.
                               St. Louis and Chicago Rwy.
                                                                                                      A.B. comr. r.rs. and telegraphs 1879/80:
    1879/80-1887/8. Ann. rept. of co.
            In Reports as follows:
                                                                                                           history.
                                 comr. r.rs. and telegraphs 1879/80:
                                                                                                            comr. r.rs. and telegraphs 1880/1:
                                                                                     1881/2 in 16 A.R. comr. r.rs, and telegraphs 1881/2:
                                bistory, comp. p.ru, and telegraphs 1880/1:
                                                                                                      A.R. comr. r.rs. hull telegraphs 1882/3.
                                comr. r.rs. and telegraphs 1881/2:
                                                                                                      A.R. comr. r.rs. and telegraphs 1881/4:
                                come, r.rs. and telegraphs 1882/3:
                                                                                                      A.R. comr. r.ru. and telegraphs 1884/5:
                                 come, r.rs. and telegraphs 1888/4:
                                                                                                    ΙΨ.
          1884/5 in 19 A.B. comr. r.rs. and telegraphs 1884/5:
                                                                                                                              telegraphs 1885/6.
             Abstract only.

A.B. comr. r.rs. and telegraphs 1885/8:
                                                                                                                              telegraphs 1886/7:
                                                                                                                              telegraphs 1887/8:
                           A.R. comr. r.rs. and telegraphs 1886/7:
                           A.R. comr. r.rs. and telegraphs 1887/8:
                                                                                                                              elegraphs 1889/80:
                                                                                                                              telegraphs 1899/I:
  Cincinnati, Jackson and Mackinaw R.R.
                        Company's Report
    1885/6-1887/8. Ann. rept. of co.
                                                                                                   See below, Pittsburgh, Cincinnati and
                            follows:
                                                                                     St. Louis Rwy., these dates.
                              L comr. r.rs. and telegraphs 1885/6:
                                                                                                       is and Texas Pacific Rwy., operating
                              t, come, r.rs. and telegraphs 1886/7:
                                                                                                        Rwy.
                                                                                                          rept. of co.
                              t, comr. r.rs. and telegraphs 1887/8:
                               of organization and construction.
                                                                                                                          nd telegraphs 1881/2:
                                                                                                                          and construction.
ad telegraphs 1882/3:
                         Receiver's Report
    1889/90-1890/1. [Ann. stmt. of receiver {W. H.
          Brown)].
                                                                                                                          md telegraphs 1883/4:
             In Reports as follows:
                                                                                                                          nd telegraphs 1884/5:
          1889/90 in 28 A.B. comr. r.rs. and telegraphs 1889/90:
          1890/1 in 24 A.B. comr. r.rs. and telegraphs 1890/1:
                                                                                                                         nd telegraphs 1885/6:
             Abstract only in this and preceding rept.
                                                                                                                          nd telegraphs 1886/7:
                           and Morthern R.R.
                                                                                                                          md telegraphs 1887/8:
                                                                                     1888/9 not found.
1889/90 in 28 A.R. comr. r.m. and telegraphs 1889/90:
70-73.
1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1:
                                    of co.
                                        r.rs. and telegraphs 1885/6;
             Hist, of organisation included in this and in 21st and 22d rents.
                                                                                        Abstract only in this and preceding rept.
                                 comr. r.rs. and telegraphs 1886/7:
                                                                                1879/80-1882/3. Ann. rept. of co.
                                 comr. r.rs. and telegraphs 1887/8:
                                                                                        In Reports as follows:
                                                                                                            comr. r.rs. and telegraphs 1879/89:
                                 comr. r.rs. and telegraphs 1889/90:
                                                                                                            history.
          1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 79-81.
                                                                                                            comr. r.rs. and telegraphs 1880/1:
                                                                                                            come, r.rs. and telegraphs 1881/2.
             Abstract only in this and preceding rept.
                                                                                      1882/8 in 17 A.B. comr, r.rs. and telegraphs 1882/8: 94-95.
```

* Paging from Collected docs.

RAILEOADS: INDIVIDUAL-cont'd

Cincinnati, Rickmond and Chicago R.P.

Leased and operated by Cincinnati, Hamilton and Dayton R.R. from 1869 to date [1888].

LEGADS:

W. C. 4. ***

of co.

incinneti

```
r.rs. and telegraphs 1888/4:
                                                                                                          serial
                                  construction included.
. r.ru. and telegraphs 1884/5;
                                                                              1867-1887/8. Ann. rept. of co.
                                                                                      In Reports as follows :
                                                                                    1867 in 1 A.R. court. r.rs. and telegraphs 1867; 99-108, 1867/8 in 2 A.R. court. r.rs. and telegraphs 1867/8; 75-78, 1866/9 in 3 A.R. court. r.rs. and telegraphs 1868/9: 429-438.*
         Abstract only.
                       A.R. comr. r.ru, and telegraphs 1885/6:
                       A.R. comr. t.rs. and telegraphs 1886/7:
                                                                                    1869/70 in 4 A.R. comr. r.ru. and telegraphs 1869/70, v. 2:81-87.
1870/1 in 5 A.R. comr. r.ru. and telegraphs 1870/1:
69-76.
                       A.R. comp. r.zu. and telegraphs 1987/8:
      1588/9 not found.
      1889/90 in 23 A.B. comr. r.rs. and telegraphs 1889/90: 61-62.
                                                                                    1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2:
105-112
      1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1:
                                                                                    1672/8
                                                                                                 7 A.R. comr. r.rs. and telegraphs 1872/8:
         Abstract only in this and preceding rept.
                                                                                                    A.R. cour. r.rs, and telegraphs 1878/4:
sinnati and Ohio River R.R.
                                                                                                    A.B. comr. r.rs. and telegraphs 1874/5:
                         of co.
                                                                                                     A.R. comr. r.rs. and telegraphs 1875/6:
                        follows:
                                    r.ru, and telegraphs 1882/8:
                                                                                                     A.B. comr. r.rs. and telegraphs 1876/7:
                                                                                                     A.R. comr. r.rs. and telegraphs 1877/8:
         Includes hist, of organization and construction.
                                                                                                           comr. r.rs. and telegraphs 1878/9:
incinnati and Portsmouth R.R.
                            serial
                                                                                                           come, r.m. and telegraphs 1879/80:
1879/80-1880/L Ann. rept. of co.
                                                                                                            history.
        In Reports as follows:
                                                                                                           comr. r.rs. and telegraphs 1880/1:
      1879/80 in 14 A.R. cour. r.rs. and telegraphs 1879/80: 477-488.
                                                                                                           cour. P.Fs. and telegraphs 1881/2:
      Includes corporate history,
1880/1 in 15 A.R. comr. r.rs. 186 telegraphs 1880/1:
780-787.
                                                                                                           comr. r.rs. and telegraphs 1882/8:
                                                                                                           comr. r.rs. and telegraphs 1882/4:
                          non-serial
                                                                                                           come, r.rs. and telegraphs 1884/5:
1395. Final
                                         with C. V. and T. R.R.
     Co., 全路經濟
ising bd. to
                                          Apr. 14, 1882, author-
                                                                                                           comr. r.rs. and telegraphs 1885/6:
                                          and Portsmouth Rwy.
                                                                                                           comr. r.rs. and telegraphs 1886/7:
                                               etc. r.r. along por-
     Co.
                                 不知的 Co. (57 A.R. bd. pub-
                                                                                                     A.R. comr. r.rs. and telegraphs 1887/8:
                                                                                                        non-serial
inclunati
                                         Gauge R.R.
                                                                              1866-1868. Table: amt. of cash collected for fares on
                                  of en.
                                                                                   train of Cincinnati, Richmond and Chicago R.R.,
                                                                                   by mos. (2 A.R. comr. r.rs. and telegraphs 1867/8:
                       A.R. comr. r.rs. and telegraphs 1876/7:
                                                                                   209.)
                                                                              1867-1868. See above, Cincinnati, Hamilton and Dayton
                       A.R. comr. r.rs. and telegraphs 1977/8:
                                                                                   R.R., these dates.
                       A.R. comp. r.m. and telegraphs 1878/9:
                                                                              1869. Road leased by Cincinnati, Hamilton and Dayton R.R. Co. (14 A.R. cour. r.rs. and telegraphs
ocinnati Rwy, Tunnel
1873/4-1879/80. Ann. rept. of co.
                                                                           Cincinnati, Sandusky and Cleveland R.R.
         In Reports as follows:
                                                                                      In 1870 the co. leased Columbus, Springfield and Cin-
cinnati R.R. for 99 years; in 1881 both roads were
leased to Indianapolis, Elecunington and Western
Rwy. Co.
      1873/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4: 830-331.
                      A.R. cour. r.ts. and telegraphs 1874/5:
                       A.B., comr. r.rs. and telegraphs 1875/6:
                                                                                                  Company's Reports
                       not found.
                   A.B. comr. r.re. and telegraphs 1879/80:
                                                                              1867/8-1889/90. Ann. rept. of co.
                                                                                      In Reports as follows:
         Includes cornorate history.
                                                                                    1867/8 in 2 A.B. comr. r.rs. and telegraphs 1867/8: 79-83.
ncinnati and Richmond R.R.
                                                                                    1868/9 in 8 A.R. comr. nrs. 434 telegraphs 1968/9:
         Operated by Chicago, St. Louis and Pittsburgh R.R. Co.
                                                                                    1809/70 in 4 A.B. comr. r.rs. and telegraphs 1809/70, v. 2:95-102.
1870/1 in 5 A.B. comr. r.rs. and telegraphs 1870/1: 93-100.
1871/2 in 6 A.B. comr. r.rs. and telegraphs 1871/2: 113-120.
1890. [Ann. stmt. of co.]
         In Reports as follows:
      1890 in 23 A.R. comr. r.rs. and telegraphs 1889/80: 63-64.
                                                                                    1872/8 in 7 A.R. comr. r.rs. and telegraphs 1872/8: 262-269.
                          non-serial
1890. See above, Chicago, St. Louis and Pittsburgh
     R.R., this date.
                                                                                       * Paging from Collected does.
```

PAILPOADS:

Cincinnati, Sandusky

R.R.-cont'd

1878/4 in 8 A.R. come. r.rs. and telegraphs 1873/4: 1874/5 in 9 A.E. comr. r.rs. and telegraphs 1874/5: 311-319. A.B. comr. r.rs. and telegraphs 1875/6: comr. r.rs. and telegraphs 1876/7: comr. r.rs. and telegraphs 1877/8: comr. r.rs. and telegraphs 1879/80: history, text of contracts, etc. comr. r.rs. and telegraphs 1880/1: comr. r.rs. and telegraphs 1881/2: 1882/8 in 17 A.R. comr. r.rs. and telegraphs 1882/8: 595-600. A.R. comr. r.rs. and telegraphs 1883/4: .R. comr. r.rs. and telegraphs 1884/5: .B. comr. r.rs. and telegraphs 1885/6: A.R. comr. r.rn. and telegraphs 1886/7: A.R. comr. r.rs. and telegraphs 1887/6: 1888/9 not found. 1889/90 in 22 A.R. comr. r.m. and telegraphs 1889/90: 66-70.

Abstract only.

Receiver's Report

1888. Rept. of receiver (C. E. Henderson).

In Reports as follows:

1888 in 22 A.R. cour. r.rs. and telegraphs 1887/8: 398-402.

Cincinnati Southern Rwy.

See also above, Cincinnati, New Orleans and Texas Pacific Rwy. See also above, Cincinnati R.R.

serial

1879/80-1890/1. Ann. rept. of co.

In Reports as follows:

comr. r.rs. and telegraphs 1879/80: history, text of acts authorizing at of contracts and agreements, etc. pmr. r.rs. and telegraphs 1880/1: 18 771-775. 1881/2 in 16 A.B. comr. r.rs. and telegraphs 1881/2: 861-863. 1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3: NUT-BOAL 1883/4 in 18 A.B. comr. r.rs. and telegraphs 1883/4: 1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5: 93-94. Abstract only. 1885/6 in 20 A.R. comr. r.rs. and telegraphs 1885/6: ALIG-STRE 1888.7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 442-444.
Includes hist, of organisation and construction.
1887 8 in 22 A.B. comt. r.rs. and telegraphs 1887/8: 413-416. 1888/9 not found. 1889 '00 in 23 A.R. comr. r.rs. and telegraphs 1889/90: 73-74. 1890 1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 75-76.

Abstract only in this and preceding rept.

1878. Cincinnati Southern Rwy, should be encouraged as establishing amicable relations and commercial intercourse with southern states. (Govs. mess. (Bishop) Jan. 1878: 8-9.)

RAILPOADS:

Cincinnati and

olumbus, Cincinnati repts. of latter co.,

serial

1 series

1871/2-1887/8. Ann. rept. of co.

In Reports as follows:

1871/2 in 6 A.B. comr. r.rs. and telegraphs 1871/2: 121-128.

A.R. comr. r.rs. and telegraphs 1872/3: A.R. comr. r.rs. and telegraphs 1873/4:

A.R. comr. p.rs. and telegraphs 1874/5:

And the same of the same of the same

A.R. comr. r.rs. and telegraphs 1875/0:

A.R. comr. r.rs. and telegraphs 1876/7:

A.R. comr. r.rs. and telegraphs 1877/8;

bomr. r.rs. and telegraphs 1878/9:

comr. r.rs. and telegraphs 1879/80:

history and copy of contract for ad leasing.

totur, r.rs. and telegraphs 1880/1: tomr. r.rs. and telegraphs 1881/2:

come, r.rs. and telegraphs 1882/\$:

come. r.rs. and telegraphs 1883/4:

A.R. comr. r.ru. and telegraphs 1854/5:

A.B. comr. r.rs. and telegraphs 1885/6:

A.B. comr. r.rs. and telegraphs 1886/7:

A.B. comr. r.rs. and telegraphs 1887/8:

2 series

In

1889/90.

cinnati, Chicago and Si

Railway Co., lessee.

In Reports as follows:

1889/90 in 23 A.B. cour. r.rs. and telegraphs 1889/90: 64-66.

non-serial

1830. Balance sheet; list of directors and officers, etc. (23 A.R. comr. r.rs. and telegraphs 1889/90: 83.)

Cincinnati, Van Wert and Michigan R.R.

of co.

r.rs. and telegraphs 1880/1:

and Baltimore R.R. rept. of co.

A.B. cour. r.rs. and telegraphs 1889/3: A.B. cour. r.rs. and telegraphs 1883/4: A.B. cour. r.rs. and telegraphs 1884/3:

cour. r.rs. and telegraphs 1885/0:

JLPOADS:

lincinnati,

Baltimore R.R-cont'd

r.rs. and telegraphs 1886/7:

ilisation and construction.
telegraphs 1887/8:

organization and construction.

1879/80-1890/1. Ann. rept. of co.

In Reports as follows:

comr. r.rs. and telegraphs 1879/80:

history, comr. r.rs. and telegraphs 1880/1;

comr. r.rs. and telegraphs 1881/2:

comr. r.re. and telegraphs 1862/8:

comr. r.rs. and telegraphs 1888/4:

comp. r.rs. and telegraphs 1884/5:

comr. r.rs. and telegraphs 1885/6:

comr. r.rs. and telegraphs 1886/7:

of organization and construction.

comr. r.rs. and telegraphs 1889/90:

1990/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 86-88. preceding rept.

Abstract

York R.R.

of co.

mr. r.rs. and telegraphs 1882/3:

ganisation and construction. nr. r.rs. and telegraphs 1888/4:

come, r.m. and telegraphs 1884/5;

tomr. r.rs. and telegraphs 1885/8:

come. r.rs. and telegraphs 1886/7;

organisation and construction.

Valley R.R.

Included in line of White Water Valley R.R. Co.

serial

1873/4. Ann. rept. of co.

In Reports as follows :

1878/4 in 8 A.B. comr. r.rs. and telegraphs 1878/4: 354-356.

non-serial

1874. Extr. from rept. of 1874 showing line owned by. co., construction acct., amt. of capital stock and debt. (10 A.R. comr. r.rs. and telegraphs 1873/4:

Cincinnati, Wilmington and Zanesville R.R.

1860. Rept. of R.R. Co. mas

and Zanesville m. res. of March

24, 1860. (Sen.

pp. 22-29.) see above, Bailroads, Obio;

Cincinnati and Zanesville R.R.

1867-1868/9. Ann. rept. of co.

follows:

1867 in 1 A.B. comr. r.rs. and telegraphs 1867:104-116.

Includes history, 1867/8 in 2 A.R. cour. r.rs. and telegraphs 1867/8:

3/9 in 3 A.B. comr. r.rs. and telegraphs 1868/9: 1868/9

PAILPOADS: INDIVIDUAL-cont'd

Cincinnati and Zanesville R.R.—cont'd

non-serial

1867-1868. Table: amt, of cash collections for fares on trains of Cincinnati and Zanesville R.R. Co., in Jan., Feb., March, April, May and June, each year. (2 A.R. comr. r.rs. and telegraphs 1867/8: 310.)

Cleveland, Akron and Columbus R.R.

1885/6-1890/1. Ann. rept. of co.

254.57

L.R. comr. r.rs. and telegraphe 1885/6:

A.R. comr. r.rs. and telegraphs 1886/7:

history of organization and con-

comr. r.rs. and telegraphs 1887/8:

comr. r.rs. and telegraphs 1889/90:

1890/1 in 24 A.B. comr. r.rs. and telegraphs 1899/1: Abstract only in this and preceding rept.

Cleveland and Canton R.R.

See also above, Chagrin Falls and Southern R.R.

1885/6-1890/1. of co.

k.R. comr. r.ru. and telegraphs 1885/6:

A.R. comr. r.ru, and telegraphs 1886/7:

of organization and construction.

t. comr. r.rs. and telegraphs 1889/90:

1890/1 in 24 A.B. comr. r.rs. and telegraphs 1890/1:

Abstract only in this and preceding rept.

Cleveland, Canton, Coshocton and Straitsville Rwy.

1877/8-1879/80. Ann. rept. of co.

In Reports as follows:

A.R. comr. r.rs. and telegraphs 1877/8:

A.R. comr. r.ru. and telegraphs 1878/9:

A.R. comr. r.rs. and telegraphs 1879/80:

Cleveland, Canton and Southern R.R.

1889/90-1890/1. [Abstr. of] ann. rept. of co.

In Reports as follows:

1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90: 105

1890/1 in 24 A.B. comr. r.rs. and telegraphs 1890/1: X09-10E

Cleveland, Chagrin Palls and Northern R.R.

1889/90-1890/1. [Abstr. of] ann. rept. of co.

In Reports as follows:

1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90:

1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 103-104.

Cleveland, Cincinnati, Chicago and St. Louis Rwy.

Cincinnati and Springfield Rwy. কলক ক

1889/90-1890/1. [Abstr. of] ann. rept. of co.

In Reports as follows:

1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90: 79-82,

1890/1 in 24 A.B. comr. r.rs. and telegraphs 1890/1:

1890. Rept. as operator of Peoria and Eastern R.R. In Reports as follows:

1890 in 23 A.R. comr. r.rs, and telegraphs 1889/90: 85-87.

^{*} Paging from Collected docs.

```
PAILPOADS: INDIVIDUAL-cont'd
                                                                         PAILROADS: INDIVIDUAL-cont'd
  Cleveland, Columbus and Cincinnati P.R.
                                                                            Cleveland, Columbus, Cincinnati and Indianapolis Pwy.
                                                                               -cont'd
                               aeria?
                                                                                                   A.E. comr. r.rs. and telegraphs 1882/3.
    1867-1867/8. Ann. rept. of co.
                           follows:
                                                                                                   A.B. comr. r.rs. and telegraphs 1881/4:
          1967 in 1 A.R. comr. r.ru. and telegraphs 1867: 115-125.
                                                                 1/8:
                                                                                                     R. comr. r.rs. and telegraphs 1885/6:
                                                                  Co.
                                                                                                   A.R. comr. r.rs. and telegraphs 1886/1:
                                                                                                   A.R. cour. r.rs. and telegraphs 1887/8:
                                                                              1882/3-1887/8. Ann. rept. as operator of Mt. Glieal,
    1870. Stmt. as to
                                                stock of Cleveland.
                                                                                   Short Line R.R.
                     Ni ne
                                               Co. (4 A.R. comr.
         P.PH. TORK
                                            v. 2: 18-19.)
                                                                                                    follows:
                                                                                                    A.R. comr. r.ra. and telegraphs 1882/1:
  Cleveland.
                                       and Indianapolis Rwv.
                                         and Springfield Rwy.; also
                                                                                                   A.R. comr. r.rs. and telegraphs 1883/4:
                       7400
                                       CO.
                                                                                                      i, comr. r.rs. and telegraphs 1885/6:
                                  ar. r.rs. and telegraphs 1868/9;
                                                                                                      l. comr. r.rs. and telegraphs 1896/1:
                                  ur. r.rs. and telegraphs 1889/70.
                                                                                                   A.R. comr. r.rs. and telegraphs 1887/8:
         1870/1 in 6 A.R. comr. r.rs. and telegraphs 1870/1: 108-111.
1871/2 in 6 A.R. comr. r.ss. and telegraphs 1871/2; 124-183.
1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/3: 276-284.
                                                                           Cleveland, Delphoe and St. Louis R.R.
                                                                              1881/2-1885/6. Ann. rept. of co.
                                                                                                 un follows:
                                                                                                   A.R. comr. r.rs. and telegraphs 1881/2:
          1673/4 in 8
357-366.
                         A.R. comr. r.rs. and telegraphs 1878/4:
          1874/5 in 9
329-389.
                                                                                                     of organization and construction
                        A.R. comr. r.rs. and telegraphs 1874/5:
                                                                                                   A.R. comr. r.rs. and telegraphs 1882/3:
                          A.R. comr. was and telegraphs 1875/6:
                                                                                                    A.R. comr. r.rs. and telegraphs 1883/4:
                          A.R. comr. r.rs. and telegraphs 1876/7:
                                                                                   1884/5 in 19 A.R. comr. r.ts. and telegraphs 1884/5: 108-109.
                          A.R. comr. r.rs. and telegraphs 1877/8:
                                                                                                  Jy.
                          A.R. comr. r.re. and telegraphs 1878/9:
                                                                                                    A.R. comr. r.ru, and telegraphs 1885/6.
                          A.R. comr. saw and telegraphs 1879/80:
                                                                           Cleveland, Lorain and Wheeling R.R.
                                history.
                                                                              1882/8-1890/1. Ann. rept. of co.
                                comr. r.m. and telegraphs 1880/1:
                                                                                                    follows:
                          A.R. comr. r.rs. and telegraphs 1881/2:
                                                                                                   A.R. comr. r.rs. and telegraphs 1882/3
                                comr. r.rs. and telegraphs 1882/8:
                                                                                                   A.R. comr. r.ru, and telegraphs 1883/4:
                                comr. r.rs. and telegraphs 1888/4;
                                                                                    1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5:
                                                                                     comr. FIVE and telegraphs 1884/5:
                                                                                                   A.B. comr. r.ts. and telegraphs 1885/6:
                                comr. r.rs. and telegraphs 1885/6:
                                                                                                    A.R. comr. r.rs. and telegraphs 1889/7.
                          A.B. comr. r.ru. and telegraphs 1886/7:
                                                                                                    of organization and construction.
A.R. comr. r.rs. and telegraphs 1887/8
                          A.B. comr. r.rs. and telegraphs 1887/8:
                                                                                    1888/9 not found.
                             rept. of co. as lessee of Cincinnati
                                                                                    1889/90 in 23 A.B. comr. r.rs. and telegraphs 1889/90:
                             Rwy.t
                                                                                        89-91.
                                                                                    1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1:
            In Reports as follows:
          1873/4 in 8 A.B. comr. r.rs. and telegraphs 1873/4:
                                                                                      Abstract only in this and preceding rept.
          1874/5 in 8
328-827.
                         A.R. comr. r.rs. and telegraphs 1874/5:
                                                                            Cleveland and Mahoning R.R.
                          A.R. comr. r.rs. and telegraphs 1875/6;
                                                                                                      Cleveland and Mahoning Vailey Bwy.
          1876/7 in 11 A.R. come. r.rs. and telegraphs 1876/7: 239-244.
                                                                                                     rept. of co.
                                                                                      In Reports as follows:
                          A.R. comr. r.rs. and telegraphs 1877/8:
                                                                                    1867 in 1 A.R. comr. r.rs. and telegraphs 1867:53-54
1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8:
                          A.R. comr. r.rs. and telegraphs 1878/9:
                                                                                    1868/9 in 3 A.R. comr. r.rs. and telegraphs 1868/9 402-408.*
                          A.B. comr. r.rs. and telegraphs 1879/80:
                                                                                   **12.408.**
1869/70 in 4 A.R. comr. r.rs, and telegraphs 1869.78, v. 2:41.47,
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1879/1:
                          A.B. comr. r.rs. and telegraphs 1890/1:
                          A.R. comr. r.rs. and telegraphs 1881/2:
                                                                                        NY ING.
                                                                                               6 A.R. comr. r.rs. and telegraphs 1871/2.
                                                                                    1871/2 in
                                                                                        134-185
            * Paging from Collected docs.
```

this co., see above, Cincinnati and

Springfield Ballway.

^{*} Paging from Collected docs.

```
ILROADS: INDIVIDUAL-cont'4
                                                                       PAILROADS: INDIVIDUAL-cont's
leveland and Mahoning Valley Pwy.
                                                                          Claveland. Mt. Vernou and Delaware R.R.
                                    by consolidation of the Cleve-
                                                                             1869/70-1884/5. Ann. rept. of co.
                                     Niles and New Lisbon, and
                                                                                    In Reports as follows:
              Liberi
                                                                                  1869/70 in 4 A.R. comr. r.rs. and inlegraphs 1869/70,
v. 2:120-124.
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1:
112-117.
 1872/3-1890/L. Ann. rept. of co.
          In Reports as follows:
            //3 in 7 A.B. comr. r.rs. and telegraphs 1872/8: 285-287.
                                                                                  1871/2 in 6 A.B. comr. r.rs. and telegraphs 1871/2: 11811/3 in 7 A.B. comr. r.rs. and telegraphs 1872/3: 1872/3 in 7 A.B. comr. r.rs. and telegraphs 1872/3:
       1873/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4: 367-369.
       1874/5 in 9 A.R. comr. r.ra. and telegraphs 1874/5:
                                                                                  1875/4 in S A.B. comr. r.rs. and telegraphs 1875/4: 870-877.
                                                                                  1874/5 in 9
343-851.
                                                                                               9 A.R. comr. r.rs. and telegraphs 1874/5:
                       A.R. comr. r.rs. and telegraphs 1875/8:
                       A.B. comr. r.rs. and telegraphs 1876/7:
                                                                                                  A.R. comr. r.rs. and telegraphs 1875/6:
                       A.R. comr. r.rs. and telegraphs 1877/8:
                                                                                                  A.R. cour. r.rs. and telegraphs 1876/7:
                       A.B. comr. r.ts. and telegraphs 1878/9:
                                                                                                  A.R. comr. r.rs. and telegraphs 1877/8:
                       A.B. comr. r.rs. and telegraphs 1879/80:
                                                                                                        comr. r.rs. and telegraphs 1878/9:
         Includes corporate history and text of lease made May
                                                                                                        comr. r.rs. and telegraphs 1879/80:
                     to N. Y., Penn. and O. R.R. Co.
A.R. comr. r.rs. and telegraphs 1880/1:
                                                                                                        history
                                                                                                        comr. r.rs. and telegraphs 1880/1:
                       A.R. comr. r.rs. and telegraphs 1881/2:
                                                                                                        comr. r.rs. and telegraphs 1881/2:
                       A.R. comr. r.rs. and telegraphs 1882/8:
                                                                                                        comp. r.rs. and telegraphs 1882/8:
                       A.R. comr. r.rs. and telegraphs 1883/4:
                                                                                                  A.R. comr. r.rs. and telegraphs 1883/4:
                       A.B. comr. r.rs. and telegraphs 1884/5:
                                                                                                  A.R. comr. r.rs. and tolegraphs 1884/5:
                       A.R. comr. r.rs. and telegraphs 1885/6:
                                                                          Cleveland and Newburgh R.R.
                          i, cour. r.rs. and telegraphs 1886/7:
                                                                                                      rept. of co.
                          L. comr. r.rs. and telegraphs 1887/8:
                                                                                    In Reports as follows:
                                                                                 1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 1871-110. 1872/8 in 7 A.R. comr. r.rs. and telegraphs 1872/8: 295-298.
                           of organization and construction.
       1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90:
       96-97.
1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1;
109-110.
                                                                                  1873/4 in 8 A.R. comr. r.rs, and telegraphs 1873/4:
878-381.
                                                                                                  A.B. comr. r.rs. and telegraphs 1874/5:
         Abstract only in this and preceding rept,
                                                                                                  A.R. cour. r.rs. and telegraphs 1875/6:
 1876/7. Rept. as operator of Niles and New Lisbon, and
      Liberty and Vienna R.R. cos.
                                                                                                  A.B. comr. r.ru, and telegraphs 1876/7:
         In Reports as follows:
                                                                          Cleveland, Painesville and Ashtabula R.R.
       1876/7 in 11 A.R. comr. r.rs. and telegraphs 1876/7: 258-263.
                                                                                                       serial
                                                                                                      1 meries
Seveland and Marietta R.R. (formerly Marietta, Pittsburgh
                                                                            1852-1853. Ann. rept. of co. to auditor of state.
 and Cleveland)
                                                                                    In Collected docs, as follows:
 1879/80-1890/1. Ann. rept. of co.
                                                                                  1. 1852 in House jol. 1852/3 app. p. 220.
1852 " Exec. docs. 1854, pt. 1:444-445.
1853 " " 1858, pt. 1:445-446.
         In Reports as follows:
                60
                       Tak comr. r.ra. and telegraphs 1879/80:
                             history.
                       A.B. comr. r.rs. and telegraphs 1880/1:
                                                                            1867. [Ann. rept. of co. to comr. r.rs. and telegraphs].
                                                                                    In Reports as follows:
                       A.R. comr. r.rs. and telegraphs 1881/2:
                                                                                  1867 in 1 A.R. comr. r.rs. and telegraphs 1867: 163-171. Includes history.
                       A.R. comr. r.rs. and telegraphs 1882/3:
                                                                                                     non-serial
                       A.B. comr. r.rs. and telegraphs 1888/4:
                                                                            1870. Stmt. as to increase of capital stock of Cleveland.
                                                                                 Painesville and Ashtabula and Cleveland and To-
                       A.R. comr. r.rs. and telegraphs 1884/6:
                                                                                 ledo R.R. cos. (4 A.R. comr. r.rs. and telegraphs 1869/70 \ v. \ 2: 14-17.)
         Abstract only,
A.R. comr. r.rs. and telegraphs 1885/6:
                                                                          Cleveland, Painesville and Ashtabula R.R. (successor to
                       A.R. comr. r.rs. and telegraphs 1886/7:
                           of organization and construction.
comr. r.rs. and telegraphs 1887/8:
                                                                            1879/80-1881/2. Ann. rept. of co.
                                                                                    In Reports as follows:
                      and
                                                                                  1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80:
       1889/90 in 28 A.R. comr. r.rs. and telegraphs 1889/90:
           92-96.
                                                                                    Includes corporate history.
       1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1:
                                                                                  1880/1 not found.
1881/2 in 16 A.B. comr. r.ru. and telegraphs 1881/2:
975-980.
            97.99
         Abstract only in this and preceding rept.
```

RAILROADS: INDIVIDUAL-cont'é Cleveland and Pittsburgh R.R. See also below, Pennsylvania R.R. serial 1867-1890/1. Ann. rept. of co. In Reports as follows: 1867 in 1 A.B. comr. r.rs. and telegraphs 1867:126-Includes history. 1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8: 102-112. 1868/9 in 3 A.B. comr. r.rs. and telegraphs 1868/9: 1869/70 in 4 A.E. comr. s.rs. and telegraphs 1869/70, v. 2:125-184. 1870/1 in 5 A.R. comr. s.rs. and telegraphs 1870/1: 1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 144-154. omr. r.rs. and telegraphs 1872/8: omr. r.rs. and telegraphs 1878/4; omr. r.rs. and telegraphs 1874/5: comp. r.m. and telegraphs 1875/6: come, r.rs, and telegraphs 1876/7: mer. r.rs. and telegraphs 1877/8; omr. r.rs. and telegraphs 1878/9: comr. r.rs. and telegraphs 1879/80: history, text of lease (1871) to mr. r.rs. and telegraphs 1880/1: tomr. r.rs. and telegraphs 1881/2: omr. r.m. and telegraphs 1882/8: mmr. r.re. and telegraphs 1883/4; omr. r.rs. and telegraphs 1884/5: omr. r.rs. and telegraphs 1885/6: comr. r.rs. and telegraphs 1886/7: cour. r.m. and telegraphs 1887/8;

1889/90 in 28 A.R. comr. r.rs. and telegraphs 1889/90: 1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 99-100. Abstract only in this and preceding rept.

non-serial

1851. Portage Co.: r.r. business betw. Cleveland and Ravenna. (6 A.R. bd. agric, 1851: 403.)

Cleveland Southern R.R.

of co.

r.rs. and telegraphs 1884/5:118. r.rs. and telegraphs 1885/6:411. ir. r.rs. and telegraphs 1886/7: ir. r.rs. and telegraphs 1887/8;

ir. r.m. and telegraphs 1889/90: r.ts. and telegraphs 1890/1:108, and preceding rept.

Cleveland and Toledo R.R.

serial

1867-1867/8. Ann. rept. of co. In Reports as follows:

1867 in 1 A.R. comr. r.rs. and telegraphs 1867: 141-147. 1868 in 2 A.R. comr. r.rs. and telegraphs 1867/8: 157-158.

PAILPOADS:

Cleveland and Toledo R.R .- cont'd non-zerial

1951

Cleveland and Toledo R.R. Painesville and Ashtabula

Cleveland, Toledo and Lakeside R.R.

1884/5. Ann. rept. of co.

In Reports as follows:

1884/5 in 19 A.B. comr. r.rs. and telegraphs 1884/5:113.

Cleveland, Tuscarawas Valley and Wheeling Rwy. Company's Reports

1874/5-1881/2. Ann. rept. of co.

In Reports as follows:

1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5:

A.R. comr. r.rs. and telegraphs 1875/6:

A.R. comr. r.cs. and telegraphs 1879/7:

A.R. comr. r.rs. and telegraphs 1877/8:

A.R. comr. 2.10. and telegraphs 1878/9: A.R. comr. r.rs. and telegraphs 1879/80:

Includes corporate hist., etc. 180/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 869-882. 1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 1002-1017.

Receiver's Reports

1881/2-1882/3. [Ann. rept. of receiver (O. Townsend)]. follows:

A.R. comr. r.rs. and telegraphs 1881/2:

A.B. comr. r.rs. and telegraphs 1882/8:

Cleveland and Warren R.R.

1837.

committee (Allen) on memorial Warren R.R. Co. for loan from aid in completion of said rx. . 162-165.)

R.P.

Cleveland

and telegraphs 1886/7:

and construction. and telegraphs 1887/8:

Cleveland, Youngstown and Pittsburgh R.R.

rept. of co.

: uwolk

A.B. comr. r.rs. and telegraphs 1882/8:

A.R. comr. r.rs. and telegraphs 1883/4:

A.B. comr. r.rs. and telegraphs 1884/5:

A.B. comr. r.rs. and telegraphs 1885/6:

Cleveland, Zanesville and Cincinnati R.R.

rept. of co.

ir. r.rs. and telegraphs 1867:148-154

comr. r.rs. and telegraphs 1867/8:

cour. r.rs. and telegraphs 1968/9:

court, r.m. and telegraphs 1869/70, t-

Coal Rwy. (private)

1880. Ann. rept. [of proprietors].

In Reports as follows:

1880 in 14 A.R. comr. r.rs. and telegraphs 1879/80: 1858.

^{*} Paging from Collected does.

^{*} Paging from Collected docs.

```
JLROADS: INDIVIDUAL-cont'd
College Hill R.P.
  1879/80-1882/3. Ann. rept. of co.
           In Reports as follows:
                                  comr. r.tu. and telegraphs 1879/80:
                                  history, comr. p.rs. and telegraphs 1880/1:
                                  comr. r.rs. and telegraphs 1881/2:
                                  comr. r.ru. and telegraphs 1882/3:
blumbus, Chicago and Indiana Central Rwy.
                                        rgh, Cincinnati and St. Louis
1, 1869; for repts, of that co.,
  1867
                                       of co.
           In Reports as follows:
        1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8: 117-122.
1868/9 in 3 A.R. comr. r.rs. and telegraphs 1868/9: 553-562.
        303-062."
1869/70 in 4 A.R. comr. r.rs. and telegraphs 1869/70, v. 2:216-217.
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 215-216.
1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 155-157.
                           A.R. comr. r.rs. and telegraphs 1872/8:
                          A.R. comr. r.rs. and telegraphs 1873/4:
                          A.R. comr. r.rs. and telegraphs 1874/5:
                           A.R. comr. r.rs. and telegraphs 1875/8;
                           A.R. comr. r.rs. and telegraphs 1876/7:
                           A.R. comr. r.rs. and telegraphs 1877/8:
                           A.R. comr. r.rs. and telegraphs 1879/80:
           Includes corporate history and text of lease to Pitts-
burgh, Ciacinaati and St. Louis Rwy. Co. and Penn.
Rwy. Co.
         1878/9 pone made.
         1880/1 in 15 A.B. comp. r.m. and telegraphs 1880/1: 886-888.
        886-888.
1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2:
1031-1045.
1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3:
785-799.
Shumbus and Cincinnati Midland R.R.
           Bee also above, Baltimore and Ohio R.R.
  1882/3-1887/8. Ann. rept. of co.
                           A.R. comr. r.rs. and telegraphs 1882/8:
                           A.R. comp. r.ru. and telegraphs 1555/4:
                                  comp. r.rs. and telegraphs 1884/5:
                                  comr. r.rs. and telegraphs 1888/6:
                                  comr. r.rs. and telegraphs 1886/7:
                                of organisation and construction.
comr. r.rs. and telegraphs 1887/8;
columbus and Raston R.R.
                               rept. of co.
                                  comr. r.rs, and telegraphs 1882/8:
                                  comr. r.rs. and telegraphs 1883/4:
                                 omr. t.ts. and telegraphs 1884/5: 121.
                                  comr. r.rs. and telegraphs 1885/6:
                                  comr. r.rs. and telegraphs 1886/7:
                                 organisation and construction.
comr. r.rs. and telegraphs 1887/8;
```

```
PAILPOADS: INDIVIDUAL-cent's
  Columbus
                              D D
    1876/7.
                              CO.
          1876/7 in 11 A.R. comr. r.rs. and telegraphs 1876/7: 561-562.
  Columbus and Hocking Valley R.R.
    1867-1881/2. Ann. rept. of co.
               予算を必然 follows:
                                r.re. and telegraphs 1867: 288-289.
mr. rem and telegraphs 1867/8:
                              come, rum and telegraphs 1868/9:
                               comt. rive and telegraphs 1969/70,
                              comr. r.rs. and telegraphs 1870/1:
         130-137,
1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2:
158-165,
1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/3:
          1872/3 in 1
                              comr. tilk and telegraphs 1878/4:
                              come, r.rs. and telegraphe 1874/5:
                               come, r.rs. and telegraphs 1875/6:
                               comr. r.rs. and telegraphs 1876/7:
                               comr. r.rs. and telegraphs 1677/8:
                               comr. r.rs, and telegraphs 1878/9:
                               comr. r.m. and telegraphs 1879/80:
                               history.
                               comr. rive and telegraphs 1880/1:
                               comr. rive and telegraphs 1881/2:
                            mon-serial
    1869-1873. See Commerce. Rail-borne, these dates.
  Columbus, Hocking Valley and Athens Rwy.
    1896. Rel. to bond of co.; opinion of atty. gen. (A.R.
         atty, gen. 1896: 13-14.)
  Columbus, Hocking Valley and Teledo Rwy.
                                  of co.
                               comr. r.rs. and telegraphs 1882/8:
                               comr. r.rs. and telegraphs 1888/4:
                               comr. r.rs. and telegraphs 1864/5:
                               comr. r.rs. and telegraphs 1885/6:
                               comr. r.rs. and telegraphs 1886/7:
                             of organisation and construction.
comr. r.rs. and telegraphs 1887/8:
                               comr. r.ts. and telegraphs 1889/90:
                               comr. r.rs. and telegraphs 1890/1:
            Abstract only in this and preceding rept.
 Columbus and Indianapolis Central R.R.
    1867. Ann. rept. of co.
          1867 in 1 A.R. comr. r.rs. and telegraphs 1867: 153-163.
Includes history.
                            and Cincinnati R.R.
                            rept. of co.
                         A.B. comr. r.rs. and telegraphs 1878/9:
                         A.R. comr. r.rs. and telegraphs 1879/80:
                         A.R. comr. r.rs, and telegraphs 1880/1:
```

^{*} Paging from Collected docs,

PAILROADS: INDIVIDUAL-cont'd RAILROADS: INDIVIDUAL-coat'd Columbus and Lake Eric R.R. Columbus and Toledo R.R.-cont'd 1848. Rept. of standing committee on judiciary (Lawrence) on res, rel. to charter of Columbus and Lake Eric R.R. Co. (House jol. 1847/8: 643-646.) Rwv. Ann. rept. of co. In Reports as follows: comr. r.rs. and talegraphs 1879/80: bletory. comr. r.rs. and telegraphs 1880/1: court. r.rn. and telegraphs 1881/2; Columbus, Washington and Cincinnati P.R. comr. r.rs, and telegraphs 1982/8: 1877 coupr. r.rs. and telegraphs 1883/4: come, r.rs. and telegraphs 1884/5: comr. r.rs. and telegraphs 1885/6: Celumbus, Shawnee and Hocking R.R. 1889/90-1890/1. [Abstr. of] ann. rept. of co. Columbus and Xenia R.R. In Reports as follows: A.R. comr. r.rs. and telegraphs 1889/90: A.R. comr. r.rs. and telegraphs 1890/1: Columbus, Springfield and Cincinnati R.R. ; leased to Cincinnati, R.R. Co. in 1870; for serial 1867-1890/1. Ann. rept. of co. In Reports as follows: of co. 535 Para and telegraphs 1868/9: r.rs. and telegraphs 1869/70, r.rs. and telegraphs 1870/1: rs, and talegraphs 1871/2:165. rept. of Cincinnati, Sandesky Co. 822-328 and telegraphs 1872/8: 321. 1878/4 in 8 404-405. 1874/5 in 9 8 A.R. comr. Fire and telegraphs 1873/4: r. r.rs. and telegraphs 1874/5: if, tive, and telegraphs 1875/6: if. f.rs. and telegraphs 1876/7: ir. r.rs. and telegraphs 1877/8: ir. him and talegraphs 1879/80: story and copy of lease to Cin-and Cleveland R.R. Co. ir. r.rs. and telegraphs 1850/1: A.R. comr. r.rs. and telegraphs 1881/2: A.E. comr. r.rs. and telegraphs 1882/3: A.R. comr. r.rs. and telegraphs 1883/4: A.R. comr. r.rs. and telegraphs 1884/5: Abstract only. A.B. comr. r.rs. and telegraphs 1885/8: A.R. comr. r.rs. and telegraphs 1885/6: A.R. comr, r.rs, and telegraphs 1886/7: A.R. comr. r.rs. and telegraphs 1887/8: Columbus and Toledo R.R. rept. of co.

In Reports as follows: 1873 4 in 8 A.R. comr. r.rs. and telegraphs 1873/4: A.B. comr. r.rs. and telegraphs 1874/5: A.B. comr. r.rs. and telegraphs 1875/4; comr. r.rs. and telegraphs 1875/7; comr. r.rs. and telegraphs 1877/4: come, t.rs. and telegraphs 1875/9: comr. r.rs. and telegraphs 1879/86; comr. r.rs. and telegraphs 1880/1;

ar. r.rs. and telegraphs 1877/8:

mr. r.rs. and telegraphs 1879/80: mr. r.rs. and telegraphs ISB/1:

Leased Dec. 1, 1868, to Little Miami R.R. Ca; the lease was assigned to the Pittsburg, Cincinnati and St. Louis Rwy. Co., in 1869. See also below, Dayton and Western R.R.; and Little Miami and Columbus and Xenia R.Re. (consolidate)

1967 in 1 A.R. comr. r.rs. and telegraphs 1867:397-

on p. 201 of this rept. R. cour. r.re, and telegraphs 1867/8:

t found.

are included in rept. of Little Mani-see below.

ice nesow. 2. comr. r.rs. and telegraphs 1872/\$:

1878/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4: 408-410. A.R. comr. r.rs. and telegraphs 1874/5:

A.R. comr. r.rs. and telegraphs 1875/4:

A.R. comr. r.rs, and telegraphs 1878/7:

A.R. comr. r.rs. and telegraphs 1877/8: A.R. coupr. r.tu. and telegraphs 1878/9:

A.R. comr. r.rs. and telegraphs 1879/80:

Includes corporate history, text of act of incorporation, lease to Little Miami R.R. Co., etc.

A.B., cour. r.rn. and telegraphs 1880/1:

A.R. comr. r.rs. and telegraphs 1881/3:

A.R. comr. r.rs. and telegraphs 1882/3:

A.R. comr. r.ra. and telegraphs 1883/4:

1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5:

R. comr. r.rs. and telegraphs 1896/7:

R. comr. r.rs. and telegraphs 1887/8:

R. comr. r.rs. and telegraphs 1889/80:

A.B. count. r.ru. and telegraphs 1890/1:

108,100 Abstract only in this and preceding rept.

non-terial

1866-1868. See below, Little Minmi R.R., these dates

^{*} Paging from Collected doos.

```
ROADS: INDIVIDUAL-cont'd
                                                                 PAILPOADS: INDIVIDUAL-cont'd
motton Valley R.R.
                                                                   Dayton and Michigan R.R-cont'd
879/80-1884/5. Ann. rept. of co.
                                                                                         A.R. comr. r.rs. and telegraphs 1874/5:
      In Reports as follows:
                                                                                          A.B. comr. r.rs. and telegraphs 1875/6:
                         comr. r.tu, and telegraphs 1879/80:
                                                                                          A.B. comr. r.ru, and telegraphs 1876/7:
                         history. comr. r.rs. and telegraphs 1880/1:
                                                                                          A.R. comr. r.rs. and telegraphs 1877/8:
                         comp. r.rs. and telegraphs 1881/2:
                                                                                          A.R. comr. r.rs. and telegraphs 1878/9:
                         come. t.ts. and telegraphs 1882/3:
                                                                                          A.R. comr. r.rs. and telegraphs 1879/80:
                         comr. r.rs. and telegraphs 1883/4:
                                                                                                history.
                                                                                                comr. r.rs. and telegraphs 1880/1:
                         comr. r.ra. and telegraphs 4884/5:
                                                                                                comr. r.ru, and telegraphs 1881/2:
                                                                                                comr. r.m. and telegraphs 1882/8:
motton Valley and Straitsville R.R.
880/1. Ann. rept. of co.
                                                                                                comr. r.rs. and telegraphs 1883/4:
      79
                     follows:
                                                                                                comr. r.rs. and telegraphs 1884/5:
                                r.rs. and telegraphs 1880/1:
                        organisation and construction.
                                                                                                comr. r.rs. and telegraphs 1885/6:
                                                                                                comr. r.rs. and telegraphs 1886/7:
885/6-1889/90. Ann. rept. of co.
                                                                                                come, r.rs. and telegraphs 1887/8:
      ln Reports as follows :
                   A.R. comr. r.rs. and telegraphs 1885/6:
                                                                                                comr. r.tu. and telegraphs 1889/90:
                          some, r.rs. and telegraphs 1886/7:
                                                                           1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 74-75.
                          organisation and construction, comr. r.rs, and telegraphs 1887/8:
                                                                             Abstract only in this and preceding rept.
                          comf. r.rs. and telegraphs 1889/90:
                                                                      1866-1868, Table:
                                                                                                           collected for fares on
                                                                          train of Dayton
                                                                                                                 .R., by mos. (2
rten and Chicago R.R.
                                                                                                                 67/8: 308.)
.887. Ann. rept of co.
                                                                     98
                                                                                  Ctn
                                                                                                                 and Dayton R.R.
       In Reports as follows:
    1887 in 21 A.R. comr. r.rs. and telegraphs 1886/7:624-629.
                                                                                       same, these dates.
      Includes history of organisation and construction.
                                                                                                 of authorised capital stock of
                                                                                                 R.R. Co. (14 A.R. comr. r.rs.
yton, Ft. Wayne and Chicago Rwy.
1887/8-1889/90. Ann. rept. of co.
                                                                                                     CHE.
      In Reports as follows:
                                                                                                R.R.
                                                                   Dayton and
                                r.rs. and telegraphs 1887/8:
                                                                                        Company's Reports
                        f organization and construction.
                                                                      1875/6-1880/1. Ann, rept. of co.
                         comr. r.rs. and telegraphs 1889/90:
                                                                                          A.R. comr. r.rs. and telegraphs 1875/6:
                                                                                                comr. f.rs. and telegraphs 1876/7:
ytee.
                                                                                                comp. r.rs. and telegraphs 1877/8:
                             of co.
                                                                                                comr. r.rs. and telegraphs 1878/9:
                         comr. r.rs. and telegraphs 1884/5:
                                                                                               telegraphs 1880/1:
                         come, r.rs. and telegraphs 1885/6:
                                                                                        Receiver's Report
                   A.B. cour. r.rs. and telegraphs 1886/7;
                                                                     1879/80. Rept. of receiver (J. E. Gimperling) of co.
                                                                             In Reports as follows:
yten
                        lease to Cincinnati, Hamilton and
                                                                                                comr. r.rs. and telegraphs 1879/80:
                                                                                                history.
                     rept. of co.
                                                                   Daytes
         follows:
    1867/8 in 2 A.B. comr. r.rs. and telegraphs 1867:98-98.
                                                                                             rept of co.
    1868/9 in 3 A.R. court. F.m. and telegraphs 1868/9:
                                                                                                come, r.rs. and telegraphs 1884/5:
    1869/70 in 4 A.B., comr. r.ts. and telegraphs 1869/70, v. 2: 73-80.
1870/1 in 5 A.B., comr. r.rs., and telegraphs 1870/1: 62-68.
                                                                                                come, r.rs. and telegraphs 1885/6:
                                                                                                comr. r.rs. and telegraphs 1886/7:
    02-08.
1871/2 in 6 A.B. comr. P.rs. and telegraphs 1871/2:
1872/3 in 7 A.B. comr. r.rs. and telegraphs 1872/3:
                                                                   Dayton and Union R.P.
                                                                     1867-1890/1. Ann. rept. of co.
                                                                           1867 in 1 A.R. comr. r.rs. and telegraphs 1867:183-187.
187. 1887/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8:
180-184.
                                                                             In Reports as follows:
    1873/4 in 8 A.B. comr. r.rs. and telegraphs 1873/4: 411-418.
      * Paging from Collected docs.
```

```
PAILPOADS: INDIVIDUAL-cont'd
                                                                                   Eastern Ohio R.R.
  Dayton and Union R.R .- cont'd
           1868/9 in 8 A.E. comr. r.rs. and telegraphs 1868/9: 479-484.*
                                                                                             In Reports as follows:
          479-484.*
1889/70 in 4 A.R. comr. r.rs. and telegraphs 1869/70, v. 2:141-147.
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 138-144.
1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 174-180, 1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/3: 281-384.
                /8 in 7
           1878/4 in 6
                       8 A.R. comr. r.re. and telegraphs 1873/4:
                                  comr. r.rs. and telegraphs 1874/5:
                                  comr. r.rs. and telegraphs 1875/6:
                                  comr. r.re, and talegraphs 1876/7:
                                   come, r.rs. and telegraphs 1877/8:
                                   comr. r.rs. and telegraphs 1878/9:
                                   comy, r.rs. and telegraphs 1879/80:
                                                                                  Erie P.P.
                                  history, comr. r.rs. and telegraphs 1890/1:
                                                                                          dates.
                                   comr. r.rs. and telegraphs 1881/2:
                                                                                  Evic and Kalamazoo R.R.
                             LR. come. r.rs. and telegraphs 1882/8:
                             k.R. comr. r.rs. and telegraphs 1888/4:
                             L.R. comr. r.rs. and telegraphs 1884/5:
                                                                                           463.)
                                                                                  Findley, Pt. Wayne and Western R.R.
                             LR. comt. r.rs. and telegraphs 1885/6:
                                   comr. r.rs. and telegraphs 1886/7;
                                                                                             In Reports as follows:
                                   comr. r.rs. and telegraphs 1887/8:
                                                                                  Franklin and Warren R.R.
                                   come, r.rs. and telegraphs 1889/90:
                                  comr. r.rs. and telegraphs 1890/1;
              110-112.
              Abstract only in this and preceding rept.
  Dayton and Western R.R.
                                                                                  Gallipolis, McArthur and
                                 1 series
                            to Little Mismi and Columbus and Xenia
              Unde
                               rept. of lessees of co.]
     1867
                          100
                               comr. r.rs. and telegraphs 1867:213-
           History of co. is found on p. 202 of this vol. 1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8;
                                 2 series
             Little Mami Division of Pittsburg, Cincinnati and St.
Louis Rwy. Co.
     1868/9-1879/80. Ann. rept. of co.
             In Reports as follows:
                                                                                   Harrison Branch P.P.
                            included in rept. of Little Miami R.R. Co.;
                            A.R. comr. r.rs. and telegraphs 1876/7:
                            included in rept. of Little Miami R.R. Co.;
                             A.R. comr. r.ra. and telegraphs 1879/80:
                                                                                              In Reports as follows:
             Includes corporate history.
  Dayton and Kenia R.R.
                                                                                           1871/2 in 6 A.R. comr. r.rs. and telegraphs 18
181-182.
1872/3 in 7 A.R. comr. r.rs. and telegraphs 18
     1867. Ann. rept. of co.
                                                                                           1872.5 in 7 A.R. comr. r.rs. and telegraphs 18 339-340. 
1873.4 in 8 A.R. comr. r.rs. and telegraphs 18 428-429. 
1874/5-1875/6 none made.
              In Reports as follows:
           1867 in 1 A.R. comr. r.rs. and telegraphs 1867:210-
212,
  Dayton, Xenia and Belpre R.R. (owned and operated by
     Little Miami and Columbus and Xenia R.R.)
     1867/8. Ann. rept. of co.
             In Reports as follows :
```

1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8:

PAILPOADS: INDIVIDUAL-cont'é

1874/5-1880/1. Ann. rept. of co.

1874/5 in 9 A.R. comr. E.rs. and telegraphs 415-416.

comp. r.rs. and telegraphs comp. r.rs. and telegraphs

comr. r.rs. and telegraphs I

history, comr. r.rs. and telegraphs

Restern and Western Air Line Rwy.

1885/6. Ann. rept. of co.

In Reports as follows:

1885/6 in 20 A.R. comr. r.rs. and telegraphs 465-468.

1885-1886. See below, New York Central R.R.

1839. Rept. of standing committee on r.rs. (Fo memorial of stockholders of Eric and Kak R.R. Co. for recognition of their charter a law to prevent injuries to r.rs. (House jol.)

1890/1. [Abstr. of] ann. rept. of co.

1890/1 in 24 A.R. comr. r.rs. and telegraphs 1 112-118.

1852-1853. Ann. rept. of co. to auditor of state. In Collected docs. as follows:

1. 1952 in House jol. 1852/3 app. p. 232. 1. 1852 " Exec. docs. 1854, pt. 1:461. 2. 1853 " " 1854, pt. 1:451.

rept. of co.

In Reports as follows: 1872/8 in 7 A.R. comr. r.rs. and telegraphs 1
1873/4 in 8 A.R. comr. r.rs. and telegraphs 1
425-427.
1874/5 in 9 A.R. comr. r.rs. and telegraphs 1
417-418.
1875/6 in 10 A.R. comr. r.rs. and telegraphs 1
510-512.

Hanging Rock and Lawrence Furnace R.P.

1836. Rept. of engr. of Hanging Rock and Law Furnace R.R. Co. on progress of road. 1 (Exec. docs. 1836/7 rept. 29.)

serial

1 series

Under lease to Whitewater Valley R.R. Co.

1870/1-1875/6. Ann. rept. of co.

1870/1 in 5 A.R. comr. r.rs. and telegraphs 18

2 series

Under perpetual lease to Cincinnati, Indianapolis Louis and Chicago Bwy.

1876/7-1889/90. Ann. rept. of co.

In Reports as follows:

1876 '7 in 11 A.R. come, r.rs. and telegraphs 187 352-353.

^{*} Paging from Collected docs.

```
POADS:
crison Branch
```

2 A.R. comr. r.rs. and telegraphs 1877/8: l. comr. r.rs. and telegraphs 1879/80; history. comr. r.rs. and telegraphs 1880/1: 1881/2 to 16 A.R. comr. r.ts. and telegraphs 1881/3: 1111-1114. A.R. comr. r.rs. and telegraphs 1882/8: A.R. comr. r.rs. and telegraphs 1883/4: comr. r.ra. and telegraphs 1884/5: 133. 90 .R. comr. r.rs. and telegraphs 1885/6: A.R. comr. r.rs. and telegraphs 1886/7: A.B. comr. r.rs. and telegraphs 1887/8: comp. r.rs. and telegraphs 1889/90: 82-84. Abstract only.

non-serial

873/4. Extra from ann. rept. of Harrison Branch R.R. Co.: capital stock, cost of road, etc., characteristics, etc. (9 A.R. comr. r.rs. and telegraphs 1874/5: 419.)

-. Same. (10 same 1875/6: 307.)

See below, Whitewater Valley Railroad, this Balle.

selton and Lectonia R.R. (private)

880. Ann. rept. of co.

In Reports as follows:

comr. r.rs. and telegraphs 1879/80: 1880

rdenville Branch Rwy.-Coal Rwy. and Switch (private) 879/80. 3556

A.R. comr. r.ru. and telegraphs 1879/80:

1880/1: 1898-1899.

liane

and Western Rwy.

and Coder lease.

Company's Reports

880/1-1885/6. Ann. rept. of co.

In Reports as follows:

1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 1881/2 in 16 A.B. comr. s.rs. and telegraphs 1881/2: 1115-1120. 1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3: 1883/4 in 18 A.R. comr. r.rs. and telegraphs 1883/4: 755-761. 1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5; 133-135. Abstract only. 1885/6 in 20 A.R. comr. r.rs. and telegraphs 1885/6:

Receiver's Report

886/7-1887/8. [Ann. rept. of receiver (C. E. Henderson)l.

In Reports as follows:

471-476.

1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 886-676. 1887/8 in 22 A.B. comr. r.rs. and telegraphs 1887/8:

Includes history of organization and construction.

```
PAILPOADS:
```

Indianapolie. cinnati and Lafavette R.R. (leases of Cin-

32

of co.

In Reports as follows: 1873/4 in 8 A.R. comr. r.rs. and talegraphs 1873/4: 815-821. A.B. comr. r.rs. and telegraphs 1874/5: A.R. comr. r.rs. and telegraphs 1875/6: A.R. comr. r.rs. and telegraphs 1876/7:

> A.R. comr. r.rs. and telegraphs 1877/8: A.R. comr. r.rs. and telegraphs 1878/9:

hoa Rwy.

ecrici

1 series

1852. [Ann. rept. of co. to auditor.]

In Collected docs, as follows: i. 1852 in House jol. 1852/8 app. pp. 228-1. 1852 " Exec. docs. 1854. pt. 1 : 452-453. 2. 1858 " " 1854, pt. 1 : 453-454. 228-229.

2 peries

1867-1890/1. Ann. rept. of co.

In Reports as follows: 1867 in 1 A.R. comr. r.rs. and telegraphs 1867: 190-192. 1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8: 135-139. 1868/9 in 3 A.B. comr. r.rs. and telegraphs 1868/9: ann-trid 1 1869/70 in 4 A.B. cour. r.rs. and telegraphs 1869/70, v. 2:148-154. 1870/1 in 5 A.B. cour. r.rs. and telegraphs 1870/1: 145-150. 1871/2 in 6 A.B. comr. r.rs. and telegraphs 1871/2: 1872/8 in 7 A.B. cour. r.rs. and telegraphs 1872/8: 241-246. 1878/4 in 8 A.R. comr. r.rs. and telegraphs 1878/4: A.R. comr. r.rs. and telegraphs 1874/5:

A.B. comr. r.rs. and telegraphs 1875/6:

A.R. comr. r.rs. and telegraphs 1876/7:

A.R. comr. r.rs. and telegraphs 1877/8:

A.R. comr. r.rs. and telegraphs 1878/9:

A.R. comr. r.rs. and telegraphs 1579/60 t

history, text of charter, etc. comr. r.rs. and telegraphs 1880/1:

rs, and telegraphs 1881/2:

Cincinnati and St. Louis rs. and telegraphs 1884/5:

rs. and telegraphs 1885/6:

rs. and telegraphs 1886/7:

ation and construction.
rs. and telegraphs 1887/8:

rs, and telegraphe 1889/90:

A.B., comr. r.ru. and telegraphs 1890/1:

Abstract only in this and preceding rept.

non-certal

1870-1880. See above, Cincinnati, Hamilton and Dayton R.R., these dates. 1880. See same, this date.

^{*} Paging from Collected doos.

```
RAILROADS: INDIVIDUAL-cont'd
                                                                                             PAILROADS: INDIVIDUAL-cont'd
  Island Creek and Richmond Mineral R.R.
                                                                                                Lake Erie and Louisville R.R .-- cont'd
                                                                                                          1871/2 in 8 A.R. comr. r.rs. and telegraphs 1 198-205.
1872/3 in 7 A.R. comr. r.rs. and telegraphs 1 347-853.
1873/4 in 8 A.R. comr. r.rs. and telegraphs 1 440-447.
1874/5 in 9 A.R. comr. r.rs. and telegraphs 1 440-447.
     1878/9-1879/80. Ann. rept. of co.
               In Reports as follows:
            1878/9 in 18 A.B. comr. r.rs. and telegraphs 1878/9:
408.
1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80:
1320-1322.
                                                                                                                 /5 in 9
426-432
  Junction R.R. (Cincinnati and Indianapolis)
                                                                                                                               A.R. comr. r.rs. and telegraphs 1
     1867-1871/2. Ann. rept. of co.
                                                                                                          1876/7 in 11 A.B. comr. r.rs. and telegraphs I
                              qu follows:
            1867 in 1 A.R. cour. r.rs. and telegraphs 1967: 193-
                                                                                                          1877/8 in 12 A.B. comr. r.rs. and telegraphs 1 323-330.
            199.
Includes history,
1867/8 in 2 A.R. cour. r.rs. and telegraphs 1867/8:
140-144.
1868/9 in 3 A.R. cour. r.rs. and telegraphs 1868/9:
480-496.
1869/70 in 4 A.R. cour. r.rs. and telegraphs 1869/70,
v. 2:155-162.
1870/1 in 5 A.R. cour. r.rs. and telegraphs 1870/1:
151-156.
1871/2 in 6 A.R. cour. r.rs. and telegraphs 1870/1:
189-197.
                                                                                                          1878/9 in 13 A.R. comr. r.rs. and telegraphs 1 228-284.
                                                                                                Lake Erie and Western R.R.
                                                                                                                           Company's Reports
                                                                                                    1879/80-1890/1. Ann. rept. of co.
                                                                                                              In Reports as follows:
                                                                                                                                      comr. r.rs. and telegraphs 18
                                                                                                                                      history.
  Kanawha and Michigan R.R. (formerly Kanawha and Ohio)
     1889/90-1890/1. [Abstr. of] ann. stmt of co.
                                                                                                                               A.B. comr. r.rs. and telegraphs I
               In Reports as follows:
                                                                                                                               A.R. comr. r.ra. and telegraphs 1
             A.R. comr. r.rs. and telegraphs I
            1890/1 in 2
115-117.
                                                                                                                               A.R., comr. r.ru. and telegraphs 1
  Kanawha and Ohio R.R.
               See also above, Kanawha and Michigan.
                                                                                                                              y.
w., Receiver's rept.
A.B. comr. r.rs. and telegraphs li
     1885/6-1887/8. Ann. rept. of co.
                                                                                                          1887/8 in 22 A.R. comr. r.rs. and telegraphs 1/
                                                          ad telegraphs 1885/6:
                                                                                                          Includes history of organization and construction
1888/9 not found.
1889/90 in 23 A.R. comr. r.rs. and telegraphs 10:
180-184.
                                                          nd telegraphs 1886/7:
                                                          and construction.
nd telegraphs 1887/8:
                                                                                                          1890/1 in 24 A.R. comr. r.rs. and telegraphs 1/
117-119.
                                                                                                              Abstract
                                                                                                                                               preceding rept.
  Kingston and Adelphi R.R.
                                                                                                                             Receiver's Report
     1889/90.
                                              rent, of co.
                                                                                                   1885/6-1886/7. [Ann. rept. of receiver (J. H. Chet
               In
                                                                                                                 20 24
                         🔯 🌆 A.R. comr. r.rs. and telegraphs 1889/90:
                                                                                                                               A.R. comr. r.rs. and telegraphs 18
                        -128.
  Lake Eris. Alliance and Southern Rwy.
                                                                                                                               A.R. comr. r.rs. and telegraphs 16
        1886/7-1890/1. Ann. rept. of co.
                                                                                                Lake Brie, Wooster and Muskingum Valley R.R.
               In Reports as follows:
                                A.R. comr. r.rs. and telegraphs 1886/7:
                                                                                                                             max rept. of co.
                                                                                                                                follows:
                                        comr. r.rs. and telegraphs 1887/8:
                                                                                                                               A.R. comr. r.rs. and telegraphs 18
                                                                                                                               A.R. comr. r.rs. and telegraphs 18
                                        comr. r.rs. and telegraphs 1889/90:
                                        comr. r.rs. and telegraphs 1890/1:
                                                                                                Lake Shore R.R.
                                                                                                    1867/8-1868/9. Ann, rept. of co.
                                       his and preceding rept.
                                                                                                             In Reports as follows:
  Lake
                                     Wheeling R.R.
                                                                                                          1867/8 in 2 A.R. comr. r.rs. and telegraphs 19
149-156.
1868/9 iu 3 A.R. comr. r.rs. and telegraphs 18
602-510.*
                                     rept, of co.
                                  A.R. comr. r.rs. and telegraphs 1875/6:
                                                                                                Lake Shore and Michigan Southern R.R.
                                 A.R. comr. r.rs. and telegraphs 1876/7:
                                                                                                                                     Derivation.
                                 A.R. comr. r.rs. and telegraphs 1877/8:
                                                                                                    1869/70-1890/1. Ann. rept. of co.
                                                                                                             In Reports as follows:
                                                                                                          1869/70 in 4 A.R. comr. r.rs. and telegraphs 186 v. 2:169-179.
1870/1 in 5 A.R. comr. r.rs. and telegraphs 186 163-174.
1871/2 in 6 A.R. comr. r.rs. and telegraphs 181 181 12 10 18 A.R. comr. r.rs. and telegraphs 181
  Lake Erie and Louisville R.R.
      1867-1878/9. Ann. rept. of co.
               254
                                 follows:
                                                                                                          163-174.
1871/2 in 6 A.B. comr. r.rs. and telegraphs 161
206-220.
1872/8 in 7 A.B. comr. r.rs. and telegraphs 181
354-367.
1873/4 in 8 A.B. comr. r.rs. and telegraphs 181
448-460.
1875/6 in 10 A.B. comr. r.rs. and telegraphs 187
221-234.
            1867 in 1 A.R. comr. r.rs. and telegraphs 1867: 221-226. Includes hist.
1867/8 in 2 A.B. comr. r.rs. and telegraphs 1867/8: 145-148.
1868/9 in 3 A.B. comr. r.rs. and telegraphs 1868/9: 497-501.
             1869/70 in 4 A.R. comr. r.rs. and telegraphs 1869/70, v. 2:163-168.
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 157-162.
                                                                                                                 i/6 in 1
821-834.
```

* Paging from Collected docs.

^{*} Paging from Collected docs.

Little Mismi R.R.

```
ILPOADS: INDIVIDUAL-cont'd
ake Shore and Michigan Southern R.R-cont'd
                      serial-cont'd
                      A.R. comr. r.rs. and telegraphs 1876/7:
                      A.B. comr. t.rs. and telegraphs 1877/8:
                            come, r.rs. and telegraphs 1878/9:
                            comr. r.rs. and telegraphs 1879/80:
                            history.
                            comr. r.rs. and telegraphs 1880/1:
                            comr. r.rs. and telegraphs 1881/2:
                            comr. F.rs. and telegraphs 1862/3:
                            comp. r.rs. and telegraphs 1883/4:
                       LB. comr. r.rs. and telegraphs 1884/5:
                       LR, comr. r.rs. and telegraphs 1885/6:
                       LR. comr. r.rs. and telegraphs 1586/7:
                            comr. r.rs. and telegraphs 1887/8:
                            comr. r.rs. and telegraphs 1889/90:
                      A.R. comr. r.rs. and telegraphs 1890/1:
         Abstract only in this and preceding rept.
                         non-serial
 1898. Opinion as to manner of procedure of comr. of
      r.rs. and telegraphs aget. Lake Shore and Mich. Southern and Mich. Central rwys, for failure to
      comply with order to provide protection at certain
      street crossings in Toledo. (A.R. atty. gen. 1898:
      670-671.)
         Paging from Collected docs.
ake Shore and Tuscarawas Valley R.R.
 1871/2-1873/4. Ann. rept. of co.
         Ĭπ
      1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2; 2571-221. 1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/8; 2571-2572.
      mno-arm.
1873/4 in 8 A.R. comr. r.rs. and telegraphs 1878/4:
401-468.
alcoide and Marblehead R.R.
                    700
                                        and telegraphs 1886/7:
                                        and telegraphs 1887/8:
                                       construction is given in
                     A.R. comr. r.rs. and telegraphs 1889/90:
                      A.R. comr. r.rs. and telegraphs 1890/1;
                           this and preceding rept.
ake
                           P.R.
                               of co.
                      A.R. comr. r.rs. and telegraphs 1875/6:
                      A.B. comr. r.rs. and telegraphs 1876/7:
ancaster and Hamden R.R.
 1887/8. Ann. rept. of co.
         In Reports as follows:
      1887/8 in 22 A.E. cour. r.rs. and telegraphs 1887/8: 606-697.
AWTERCE R.R.
         Under lease to Pittsburgh, Fort Wayne and Chicago
Rwy. Co. See also below, Pennsylvania R.E.
 1873/4-1885/6. Ann. rept. of co.
```

```
PAILPOADS: INDIVIDUAL-cent's
                                   A.R. come was knd telegraphs 1874/5:
                                    A.R. comr. r.rs. and telegraphs 1875/6:
                                    A.R. comp. c.m. and telegraphs ISTA/V:
                                            community and telegraphs 1877/8:
                                            comr. r.rs. and telegraphs 1879/80:
                                            bistory.
                                             comr. r.rs. and telegraphs 1880/1:
                                            comr. r.rs. and telegraphs IMI/1:
                                            comr. r.rs. and talegraphs 1882/8:
                                            percentage and telegraphs 1883/4:
                                            cour. r.rs. and telegraphs 1884/5:
                                            come, r.rs. and telegraphs 1885/$:
   Liberty and Vienna R.R.
                  See also above, Cleveland and Mahouing Valley Rwy.
                                            serial
      1871/3. Ann. rept. of co.
                 In Reports as follows:
              1871/2 in 6 A.B. comr. r.rs. and telegraphs 1871/2: 224-225.
                                        non-serial
      1871-1872. Corporate hist. (14 A.R. comr. r.rs. and telegraphs 1879/80: 942.)
                  See also above, Columbus, Xenta and Dayten, and West-
ern R.Rs.; and below, Pittsburgh, Cincinnati and
St. Louis Rwy.
                                           serial
       1867-1890/1. Ann. rept. of co.
                                     follows:
                                                 r.rs. and telegraphs 1867: 200-
             ## F.rs. and telegraphs H#17/11

159-160,

1868/9 in 3 A.B. cour. r.rs. ind telegraphs 1868/9:

519-525.°

1869/10 in 4 A.B. cour. r.rs. and telegraphs 1869/70,

217-219.

1879/1 in 5 A.B. cour. r.rs. and telegraphs 1870/1:

217-219.

1871/2 in 6 A.B. cour. r.rs. and telegraphs 1871/2:

226-229.

1872/3 in 7 A.B. cour. r.rs. and telegraphs 1871/2:

226-229.

1872/3 in 8 A.B. cour. r.rs. and telegraphs 1872/3:

374-375.

1874/5 in 9 A.B. cour. r.rs. and telegraphs 1874/5:

454-457.

cour. r.rs. and telegraphs 1874/5:
                                                ir. r.ru, and telegraphs IMIT/87
                                            comr. r.rs. and telegraphs 1875/6:
                                            comr. r.rs. and telegraphs 1876/7:
                                            comr. r.rs. and telegraphs 1877/8:
                                            comr. r.rs. and telegraphs 1876/9:
```

comr. r.rs. and telegraphs 1879/80:

bist, text of charter, lease, etc. comr. r.rs. and telegraphs 1880/1:

comr. r.rs. and telegraphs 1881/2:

comr. r.rs. and telegraphs IIII/I: comr. P.Fu. and telegraphs 1888/4:

comr. r.rs. and telegraphs 1884/5:

comr. r.rs. and telegraphs 1885/6:

In Reports as follows:

1873/4 in 8 A.E. comr. r.rs. and telegraphs 1878/4: 469-471.

^{*} Paging from Collected does.

RAILROADS: INDIVIDUAL-cont'd

Little Miami R.R.—cont'd

serial-cont'd

1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 742-745.

Includes history of organisation and construction.

1887/8 in 22 A.B., comr. r.rs. and telegraphs 1887/8:
697-701,

1888/9 not found. 1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90: 141-142.

1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 121-122.

Abstract only in this and preceding rept.

non-serial

1839. Rept. of standing committee on finance (Spangler) on communication of pres. of city council of Cincinnati, praying grant to said city of credit of state, in order to aid city in procuring loan to meet subscriptions to Cincinnati and Whitewater Canal and Little Miami R.R. (Sen. jol. 1838/9 app. p. 9.)

1843. Railroads; Little Miami, Mansfield and Sandusky City, and Mad River and Lake Erie R.Rs.; amt. to which each has availed itself of act of last session advancing loan of credit of state. (A.R. auditor 1842/3: 46.)

1849-1869. Tables: increased traffic on Little Miami R.R.; also increase of cost and business of same. (7 A.R. comr. r.rs. and telegraphs 1872/3: 505-506.)

1863. Special rept. of auditor of state (Tayler) rel. to sale of stock and bonds held by state in Little Miami R.R. Co. (House jol. 1863 app. pp. 169-172.)

1866-1868. Comparative table: amt. of cash collected on trains of Little Miami, Columbus and Xenia R.R. Co., by mos. (2 A.R. comr. r.rs. and telegraphs 1867/8: 306.)

Little Miami and Columbus and Xenia R.Rs.

1867-1867/8. Consolidated repts. of cos.

In Reports as follows:

1867 in 1 A.R. comr. r.rs. and telegraphs 1867:217-220.
1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8: 166-169.

McComb, Deshler and Toledo Rwy.

1879/80. Ann. rept. of co.

In Reports as follows:

1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80:
 1825.
 Corporate history and names of officers are the only items given.

Mad River and Lake Erie R.R.

1832. Rept. of committee on r.rs. (Lucas) on petition praying alteration in act to incorporate Mad River and Lake Erie R.R. so as to make town of Tiffin a definite point in route of said road. (House jol. 1831/2: 307.)

1834. Preamble and res. praying congressional grant of land to aid Mad River and Lake Erie R.R. Co., incorporated by act of Jan. 7, 1832. (Same 1833/4: 263-264.)

1838. Special rept. of bd. of canal fund comrs. on evidence of subscription and expenditure by Mad River and Lake Erie R.R. Co., on said road, by which they became satisfied that co. was entitled to loan of credit by state for \$100,000, etc. (Sen. jol. 1837/8: 272.)

---. Special rept. of bd. of public works whether extension of Lake Erie and Mad River [i. e. Mad River and Lake Erie] R.R. from Dayton to Cincinnati will operate to injury of state's interest, by creating competition with Miami Canal. (Same 1837/8: 221-223.)

RAILROADS: INDIVIDUAL-cont'd

Mad River and Lake Eric R.R-cont'd

1842. Rept. of standing committee on judiciary (Bartley) on petitions of citizens of Seneca Co. rel. to issue of illegal and fraudulent currency by Mad River and Lake Erie R.R. Co. (Same 1841/2: 311-315.)

1843. See above, Little Miami Railroad, this date.

—. Communication from former pres. (J. H. James), correcting stmts. respecting affairs of Mad River and Lake Erie R.R. Co. made by auditor in his rept. in regard to r.r. cos. (Sen. jol. 1842/3: 616-

1861. Payment of bonds of Mad River and Lake Erie [now Sandusky City, Dayton and Cincinnati RR.]; comment. (Bienn. rept. atty. gen. 1859/61: 11-12.)

Mahoning Coal R.R.

627.)

1872/3-1890/1. Ann. rept. of co.

In Reports as follows:

1872/3 in 7 A.B. comr. r.rs. and telegraphs 1872/3:

377-378.

1873/4 in 8 A.B. comr. r.rs. and telegraphs 1873/4:

476-478.

1874/5 in 9 A.B. comr. r.rs. and telegraphs 1874/5:

458-460.

1875/6 in 10 A.B. comr. r.rs. and telegraphs 1875/6:

357-359.

1876/7 in 11 A.B. comr. r.rs. and telegraphs 1876/7:

406-408.

1877/8 in 12 A.B. comr. r.rs. and telegraphs 1876/7:

406-408.

1877/8 in 13 A.B. comr. r.rs. and telegraphs 1877/8:

363-365.

1879/80 in 14 A.B. comr. r.rs. and telegraphs 1879/9:

263-265.

1879/80 in 14 A.B. comr. r.rs. and telegraphs 1879/90:

969-983.

Includes corporate history, text of lease (1873) to Lake Shore and Michigan Southern Bwy. Co., etc.

1880/1 in 15 A.B. comr. r.rs. and telegraphs 1880/1:

1072-1077.

1881/2 in 16 A.B. comr. r.rs. and telegraphs 1881/2:

1197-1202.

1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3:

973-978.

1883/4 in 18 A.B. comr. r.rs. and telegraphs 1884/5:

144-145.

Abstract only.

1885/6 in 20 A.B. comr. r.rs. and telegraphs 1888/7:

756-761.

Includes history of organisation and construction.

1872-717.

1888/9 not found.

1888/9 not found.

1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90:

147-148.

1890/1 in 24 A.B. comr. r.rs. and telegraphs 1889/90:

147-148.

Mansfield. Coldwater and Lake Michigan R.R.

See also below, Pennsylvania R.R., entries under dates 1872/3-1876/7 and 1874/5.

serial

1870/1-1876/7. Ann. rept. of co.

In Reports as follows:

1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1:

289-290.

1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2:

230-231.

1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/3:

379-381.

1873/4 in 8 A.R. comr. r.rs. and telegraphs 1872/3:

379-381.

1873/6 in 9 A.R. comr. r.rs. and telegraphs 1873/4:

461-463.

1875/6 in 10 A.R. comr. r.rs. and telegraphs 1874/5:

360-362.

1876/7 in 11 A.R. comr. r.rs. and telegraphs 1875/6:

409-411.

non-serial

1876/7. Rept. of trustees of Mansfield, Coldwater and Lake Michigan R.R. Co. (11 A.R. comr. r.r. and telegraphs 1876/7: 411-415.)

```
ILROADS:
Israfield and
 1843. See
                                              R.R., this date.
ferietta and
           See also above, Baltimore Short Line Rwy.; note under
                 1879/80.
                                 serial
                        Company's Reports
  1867-1876/7. Ann. rept. of co.
           In Reports as follows:
        In Reports as follows:
1867 in 1 A.E. comr. r.rs. and telegraphs 1867: 236-246.
Includes history.
1867/8 in 2 A.E. comr. r.rs. and telegraphs 1867/8:
1868/9 in 3 A.E. comr. r.rs. and telegraphs 1868/9:
526-538.*
1869/70 in 4 A.E. comr. r.rs. and telegraphs 1869/70,
v. 2:180-180.
1870/1 in 5 A.E. comr. r.rs. and telegraphs 1870/1:
175-183.
1871/2 in 6 A.E. comr. r.rs. and telegraphs 1870/1:
        1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 282-241.
1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/3:
        282-291.
1872/8 in 7 A.R. comr. r.rs. and telegraphs 1873/4:
1878/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4:
1878/4 in 8 A.R. comr. r.rs. and telegraphs 1874/5:
        1874/5 in 9 A.R. cour. r.rs. and telegraphs 1874/5: 468-477.
                           A.R. comr. r.rs. and telegraphs 1875/6:
                           A.R. comr. r.rs. and telegraphs 1876/7:
                        Receivers' Reports
       1877/8-1882/3. [Ann. rept. of receivers of co.]
           In Reports as follows :
                                           medicar
                                  comr. r.rs. and telegraphs 1877/8:
                                  comr. r.rs. and telegraphs 1878/9:
                                  comr. r.rs. and telegraphs 1879/80:
                                  history.
court. r.rs. and telegraphs 1880/1:
                             and S. Woodward, receivers
                           A.R. comr. r.rs. and telegraphs 1881/2:
                           A.R. comr. r.rs. and telegraphs 1882/8:
                              non-serial
                                           judiciary (Harlan) on
and stockholders of Mari-
  1860. Rept. of
                                   R.R. Co. (House jol. 1860 app.
                                  from president of Marietta and
                                        reply to
       ing;
road a despise
                                         expended
                                            classes of indebtedness;
                                           borers, etc.; 4th and 5th,
        3d. effor
                                                                         and
       acheme
                                        represented in scheme; 6th, bonds sold and held; 7th,
       amt. of
       amt. of
                                        bonds sold and held;
                                     are not known to direc-
        whether
                                               to be given to persons
        tors, etc.;
        perfecting "scheme."
                                         (Same 1860 app. pp. 180-
  1869. Rept. of select committee (Betts) apptd. to assist
                                        testimony in matter of com-
                     gst. Marieta and Cincinnati R.R. Co.
        (Some 1868/9 app. pp. 186-192.)
farietta.
                              Northern R. R.
                                      of co.
                                          r.re. and telegraphs 1886/7:
                                  and construction.
```

991 PAILPOADS: INDIVIDUAL-cont'd Marietta Mineral R.R. 1884/5-1885/6. Ann. rept. of co. court, r.rs. and telegraphs 1884/5: comr. r.ra. and telegraphs 1885/6: Marietta DD. of en. In Reports as follows: 1870/1 in 5 A.R. comr. r.ra. and telegraphs 1870/1: 291-293.
1871/2 in 6 A.R. comr. r.ra. and telegraphs 1871/2: 242-246. 1872/8 in 7 A.R. comr. r.rs. and telegraphs 1872/8: Marietta, Pittsburgh and Cleveland R.P. 1873/4-1878/9. Ann. rept. of co. In Reports as follows: comr. r.rs. and telegraphs 1979/4: comr. r.rs. and telegraphs 1874/5: comr. r.rs. and telegraphs 1875/6: comr. r.rs. and telegraphs 1877/8: comr. r.rs. and telegraphs 1878/9; Marietta and Shawnee R.R. 1877/8. Ann. rept. of co. In Reports as follows: 1877/8 in 12 A.R. cour. r.rs. and telegraphs 1877/8: Martin's Ferry and Bellaire Pwy. 1877/8. Ann. rept. of co. In Reports as follows: A.R. comr. r.rs. and telegraphs 1877/8: A.R. comr. r.rs. and telegraphs 1878/9: A.R. comr. r.rs. and telegraphs 1879/80: A.R. cour. r.rs. and telegraphs 1880/1: A.R. comr. r.rs, and telegraphs 1881/2: A.R. cour. r.rs. and telegraphs 1882/8: A.R. comr. r.m. and telegraphs fitts/4: Magaillon R.R. cago Ewy. Penn. R.R. seigned to 1869-1890/1. Ann. rept. of co. In Reports as follows: telegraphs 1868/9: 378-374.* of Cleveland, Mt. Vernon and r.rs. and telegraphs 1870/1: r.m. and telegraphs 1871/2: 1872/8 in 7 A.B. comr. r.rs. and telegraphs 1872/8: 400-401. A.R. comr. r.rs. and telegraphs 1873/4: A.R. comr. r.rs. and telegraphs 1874/5; A.R. comr. r.rs. and telegraphs 1875/6:

A.R. cour. r.ra, and telegraphs 1876/7:

A.R. comr. r.rs. and telegraphs 1877/8:

^{*} Paging from Collected does.

^{*} Paging from Collected docs.

RAILROADS: INDIVIDUAL-cont'd

Massillon and Cleveland R.R.—cont'd

8 A.B. comr. r.rs. and telegraphs 1878/9: comr. r.ts. and telegraphs 1879/80: history. comr. r.rs. and telegraphs 1880/1: A.R. comr. r.rs. and telegraphs 1881/2: A.R. comr. r.rs. and telegraphs 1882/8: A.R. comp. r.rs. and telegraphs 1888/4: A.R. comr. r.m. and telegraphs 1884/5: A.R. comr. r.rs. and telegraphs 1885/6: A.R. comr. r.rs. and telegraphs 1886/7: A.R. comr. r.rs. and telegraphs 1887/8: A.B. comr. r.rs. and telegraphs 1889/90: A.R. comr. r.rs. and telegraphs 1890/1:

of co.

A.R. comr. r.ru, and telegraphs 1875/6: A.R. comr. r.rs. and telegraphs 1876/7:

preceding rept.

Miami Valley Rwy. (formerly Miami Valley Narrow Gauge Rwy.)

1876/7-1877/8. Ann. rept. of co.

follows:

A.R. comr. r.rs. and telegraphs 1876/7: A.R. comr. r.rs. and telegraphs 1877/8:

Miami

Gauge Rwy.

1875/6. Ann. rept. of co. In Reports as follows:

1875/6 in 10 A.R. comr. r.rs. and telegraphs 1875/6: 517-518.

Michigan Central R.R.

serial

1882/3-1890/1. Ann. rept. as operator of Toledo, Canada, Southern and Detroit Rwy.

In Reports as follows:

1882/3 in 17 A.E. comr. r.rs. and telegraphs 1882/3: 1883/4 in 18 A.E. comr. r.rs. and telegraphs 1883/4: 1070-1100
1884/5 in 19 A.E. comr. r.rs. and telegraphs 1884/5: 1089-1100.

Abstract only. 1885/6 to 20 A.R. comr. r.rs. and telegraphs 1885/6: /7 in 21 A.B. comr. r.rs. and telegraphs 1000/7: 1088-1047. 1886/7 R. comr. r.rs. and telegraphs INNY/A:

R, comr. r.tu. and telegraphs 1889/90:

A.R. comr. r.rs. and telegraphs 1890/1:

Abstract only in this and preceding rept.

non-serial

1898. See above, Lake Shore and Michigan Southern Railroad, this date.

Michigan and Ohio R.R. (formerly Toledo and Michigan) 1883/4-1884/5. Ann. rept. of co.

nd telegraphs 1888/4: and construction. ad telegraphs 1884/5:

147-149.

RAILROADS: IMDIVIDUAL-cont'd Michigan and Ohio Rwy.

Company's Reports

1873/4-1884/5. Ann. rept. of co.

r.rs. and telegraphs 1878/4:506, comr. r.rs. and telegraphs 1874/5: A.R. cour. r.tu. and telegraphs 1875/6:

A.R. comr. r.rs. and telegraphs 1876/1:

A.R. comr. c.rs. and telegraphs 1877/8:

A.R. comr. r.rs. and telegraphs 1878/9:

A.R. comr. r.rs. and telegraphs 1879/80:

blat.

A.R. comr. r.rs. and telegraphs 1880/1:

A.R. comr. r.rs. and telegraphs 1881/2:

A.R. comr. P.rs. and telegraphs 1882/3:

A.R. comp. r.rs. and telegraphs 1883/4:

1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5: 150. Abstract only.

Receivers' Reports

1884/5-1886/7. [Ann. rept. of receivers of Mich. and O. Rwy. Co.1

In Reports as follows:

J. A. Latche, receiver 1884/5 in 19 A.R. comr. r.rs. and telegraphs 1884/5: 149-150.

Geo. L. Bradbury, receiver

1885/6 in 20 A.R. comr. r.rs. and telegraphs 1885/6:

1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 778-784. Includes history of organization and construction.

Michigan Southern and Northern Indiana R.R.

serial

1867-1868/9. Ann. rept. of co.

follows:

1867 in 1 A.R. comr. s.ts. and telegraphs 1867: 227-Includes hist.

1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8: 175-179. 1868/9 in 8 A.B. comr. r.rs. and telegraphs 1868/9:

non-serial

1855. The charter and laws of the states of Ohio, Isl. Mich, and Ill., relating to the Michigan Southers and Northern Indiana R.R. Co. New York, 1856. 218 pp.

Middletown and Cincinnati Rwy.

1893. Rept. (Winn) rel. to possetcertain land by Middle sion, use Co. (House jol. 1883 town app. pp. 49-51.)

Monroeville and Sandusky R.R.

1844. Rept. on finance (Dur can) on secs. 6, 7, 8, 9 and for sale of Monroe part of R.R., under lien of state **建筑公司** ville Ohio, from all further lisand to bilities, to certain r.r. cos. (House jol. 1843/4:377-378.)

1845. On sale of Monroeville and Sandusky City RR. under act of March 11, 1843. (9 A.R. bd. public works 1845: 38.)

^{*} Paging from Collected docs.

```
AILPOADS: INDIVIDUAL-cont'd
                                                                              PAILROADS: INDIVIDUAL-cont'd
Mt. Gilead Short Line R.R.
                                                                                                                             RR-cont'd
                                    see above, Cleveland, Columbus,
Indianapolis Rwy., under dates
            For
                                                                                                           L.M. comr. r.ru, and telegraphs 1881/2:
                                                                                                           III comr. r.ru, and telegraphs 1882/3:
                                      of co.
                                                                                                           A.R. comr. r.rs. and telegraphs 1883/4:
                                                                                                           A.R. comr, r.rs. and telegraphs 1884/5:
                                                                                          16 ×
                                                                                                           A.R. comr. r.m. and telegraphs 1885/6:
                                                                                                                  comr. r.rs. and telegraphs 1896/7:
                                                                                                                  comr. r.rs. and telegraphs 1887/3:
                                                                                                                 comr. T.ra. and telegraphs 1899/90:
                                                                                          1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 61-62.
                                  organisation and construction.
comr. r.rs. and telegraphs 1887/8:
                                                                                             Abstract only in this and preceding rept.
                                                                                 New Lisbon R.R.
                                 pomr. r.rs. and telegraphs 1889/90:
              AR.
                                                                                   1867/8. Ann. rept, of co.
                               comr. r.rs. and telegraphs 1890/1:128, this and preceding rept.
                                                                                          1867/8 in 2 A.B., comr. r.rs. and telegraphs 1867/8:
MI.
   1885/6-1889/90. Ann. rept. of co.
                                                                                 New Lieben, East Liverpool and Southern R.R.
            In Reports as follows :
                                                                                    1886/7-1887/8. Ann. rept. of co.
                           A.R. comr. r.rs. and telegraphs 1885/6:
                                                                                                           r.vs. and telegraphs 1886/7:
                           A.R. comr. r.ts. and telegraphs 1886/7:
                                 organisation and construction,
comr. r.rs. and telegraphs 1887/8:
                                                                                                                 and construction.
                                 come, r.rs. and telegraphs 1889/90:
                                                                                 New York Central R.R.
                                                                                                                     operated, tonnage, traffic and
            Abstract only.
                                                                                                               York Central, Brie, and Penn. R.R.
                                                                                         cos. (2 A.R. cour. r.rs. and telegraphs 1886/7: 32.)
Muskingum County Pwy.
           Operated by Bellaire, Zanesville and Clacinnati Rwy.
                                                                                 New York, Chicago and St. Louis Rwy.
   1882/3-1885/6. Ann. rept. of trustees.
                                                                                                                 serial
                                                                                                         Company's Reports
         1882
                           A.B. comr. r.rs. and telegraphs 1882/8:
                                                                                    1881/2-1890/1. Ann. rept. of co.
                           L.B. comr. r.m. and telegraphs 1883/4:
                           A.R. comr. r.rs. and telegraphs 1884/5:
                                                                                          1881/2 in 16 A.R. comr. r.ru. and telegraphs 1881/2: 1239-1242.
                                                                                                           A.R. comr. r.rs. and telegraphs 1882/8:
                           L.R. comr. r.rs. and telegraphs 1885/6:
                                                                                                            LR. comr. r.m. and telegraphs 1883/4:
Newark, Somerset and Straitsville R.R.
                                                                                                            LR. comr. r.rs. and telegraphs 1884/5:
            See also above, Baitimore and Ohio R.R.
   1868/9-1890/I. Ann. rept. of co.
                                                                                                            LR. comr. r.rs. and telegraphs 1885/6:
            In Reports as follows:
        1868/9 in 3 A.R. comr. r.rs. and telegraphs 1868/9: 374-375 (doc ed.).
1869/70 in 4 A.R. comr. r.rs. and telegraphs 1869/70, w 2: 283-284.
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 293-295.
1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 250-250.
                                                                                                            L.R. comr. s.ru. and telegraphs 1886/7:
                                                                                                            LR. comr. r.rs. and telegraphs 1887/8:
                                                                                                                of organisation and construction.
                                                                                                               2. comt. r.rs. and telegraphs 1889/90:
        1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 250 253.
1872 3 in 7 402-404
1873 4 in 8 A.R. comr. r.rs. and telegraphs 1872/3: 507-509.
1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5: 488 490.
                                                                                                               L comer. r.rs. and telegraphs 1890/1:
                                                                                             Abstract only in this and preceding rept.
                                                                                                                              (D. W. Caldwell).
                                                                                    1884/5-1886/7.
              389-391
         1876'7 in 11 A.R. comr. r.ru. and telegraphs 1876/7;
                                                                                                           A.B., comr. r.rs. and telegraphs 1884/5:
                          A.R. comr. r.rs. and telegraphs 1877/8:
                                                                                                           A.R. comr. r.rs. and telegraphs 1885/6:
                          A.R. comr. r.rs. and telegraphs 1878/9:
                                                                                                           A.R. comr. r.rs. and telegraphs 1886/7:
                           A.R. come, r.rs. and telegraphs INVESTI:
         Includes corporate history, text of lease involving New-
ark. Somerset and Straitsville, Sandusky, Mansfield
and Newark and Baltimore and Obio R.R. coa.
1880/1 in 15 A.E. comr. r.rs. and telegraphs 1880/1:
1103-1107.
```

non-serial

1883. Table: iron bridges and viaducts of N. Y., Chicago and St. Louis R.R. Co.—superstructures. (17 A.R. comr. r.rs. and telegraphs 1882/3: 140-149.)

```
994
PAILPOADS:
  New York, Lake
                               MANAGE P.P.
                                     lessees of New York, Penn-
                                 mr. t.ts. and telegraphs 1883/4:
                                 Mr. r.rs. and telegraphs 1884/5:
                                 mr. r.rs. and telegraphs 1885/6:
                                 mr. r.rs. and telegraphs 1886/7:
                                 mr. r.rs. and telegraphs 1887/8:
                                 mr. r.rs. and telegraphs 1889/90:
                                 mr. r.rs. and telegraphs 1890/1:
                                 and preceding rept.
  New York, Mahoning and Western P.P.
    1887/8. Ann. rept. of co.
            In Reports as follows:
          1887/8 in 22 A.R. comr. r.rs. and telegraphs 1887/8:
            Title risk. of organization and construction.
  New York, Pennsylvania and Ohio RR
            See also above, New York, Lake Brie and Western R.R.
    1879/80-1890/1. Ann. rept. of co.
            In Reports as follows:
          1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80: 1025-1098.
          Includes corporate history, text of contracts, deeds, etc. 1880/1 in 15 A.E. comr. r.rs. and telegraphs 1880/1: 1115-1182.
                         A.R. comr. r.rs. and telegraphs 1681/2:
                         A.B. comr. r.rs. and telegraphs 1882/8:
                              comr. r.rs. and telegraphs 1888/4:
                              come, r.rs. and telegraphs 1884/5;
                              come, r.rs. and telegraphs 1885/6;
                              comr. r.rs. and telegraphs 1886/7:
                             of organization and construction.
                               comr. r.rs. and telegraphs 1889/90:
                         A.R. comr. r.rs. and telegraphs 1890/1:
```

Abstract only in this and preceding rept.

non-serial

1874-1882. Table: water supply of N. Y., Penn. and Ohio R.R. (16 A.R. comr. r.rs. and telegraphs 1881: 384-885.)

permanent way of N. Y., Penn. and Ohio The same 1881/2: 379-380.)

Table: full stmt. in tons of rails in main track of N. Y., Penn. and Ohio R.R. (16 same 1881/2: 367.) cost of water supply of N. Y., Pann.,

(16 same 1881/2: 886.) Atlantic and Great Western Railroad.

curves and grades of New York, Penn., and Ohio R.R. (16 A.R. comr. r.rs. and telegraphs 1881/3: 381-383.)

. Table: working practice, rated and theoretical capacity of locomotives of N. Y., Penn. and Ohio R.R. (16 same 1881/2: 371-373.)

Table: bldgs. on N. Y., Penn., and Ohio R.R. (16 same 1881/2: 374-378.)

PAILPOADS:

New York.

AND R.R. of co.

mr. r.rs. and telegraphs 1881/1: mr. r.rs. and telegraphs 1882/2: mr. r.rs. and telegraphs 1881/4. '. r.ru. and telegraphs 1884/5:150.

Niles SE

R.R. fice also above, Cleveland and Mahoning Valley Bwy.

serial

1868/9-1871/2. Ann. rept. of co.

ows: comr. r.rs. and telegraphs 1965/5;

comr. r.rs. and telegraphs 1869/70. comr. r.rs. and telegraphs 1876/1; comr. r.rs. and telegraphs 1871/2:

non-serial

1872. Corporate hist. of co. (14 A.R. comr. r.rs. and telegraphs 1879/80: 1090.)

Norfolk and Western P.R.

1890/1. [Abstr. of] ann. rept. of co. In Reports as follows: 1890/1 in 24 A.E. comr. r.ra. and talegraphs 1890/1: 129-181.

non-serial

1899

tty, gen.; lease of canal lands to E. Co. (A.R. atty. gen. 1899: \$242.)

North Columbus R.R.

1873/4-1874/5. Ann. rept. of co. In Reports as follows:

1873/4 in 8 A.R. comr. r.ra, and telegraphs 1873/4: 514-515. 1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5:

Morthwestern Ohio Rwy. (formerly Tolodo, Tiffia ast Eastern)

See also below, Pennsylvania R.R.

Ann. rept. of co.

In Reports as follows:

A.R. comr. r.rs. and telegraphs 1876/7: A.B. cour. r.rs. and telegraphs 1877/8:

A.R. comr. r.rs. and telegraphs 1878/9:

A.R. comr. r.rs. and telegraphs 1879/80

porate history, text of lease to Pean Co.

comr. r.rs. and telegraphs 1880/1:

tomit. F.rs. and telegraphs 1881/2"

comr. r.rs. and telegraphs 1882/3:

some, r.rs. and telegraphs 1883/4:

comr. r.rs. and telegraphs 1884/5:

bothr. r.rs. and telegraphs 1885/4:

comr. r.rs. and telegraphs 1894/7:

organisation and construction. comr. r.rs. and telegraphs 1867/8:

some, r.rs. and telegraphs 1889/90:

^{*} Paging from Collected docs.

```
PAILPOADS: INDIVIDUAL-cont'd
                                                                       PAILPOADS: INDIVIDUAL-cont'd
  Ohio R.R. Co.
                                                                          Oblo
                                                                                                     __contA
            See also Banks: Banking Privilege,
                                                                                                      comr. r.rs. and telegraphs 1869/70.
    1239
                             to orders or notes of Ohio R.R.
                                                                                                     comr. r.rs. and telegraphs 1870/1:
         Co. recd. by Bank of Cleveland, propounded to pres.
         of bank and answered under eath. (1 A.R. bank
                                                                                  1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 261-268.
         comrs. 1839: 93.)
                                                                                 1872/3 in 1
409-416.
                                                                                                A.R. comr. r.ru. and telegraphs 1872/8;
    1843. Ohio R.R. and road from Painesville to Fairport
         have been placed by Goy, in hands of bd. of public
                                                                                  1873/4 in 8
516-523.
                                                                                                A.R. comr. r.rs. and telegraphs 1878/4;
         works. (A.R. auditor 1842/3: 46.)
                                                                                 1874/5 in 9
496-508.
    1845. Proc. of bd. of public works under jt. res. of
                                                                                                A.R. comr. r.rs. and telegraphs 1874/5:
                        of March 12,
                                                           for sale
                                                                                                 A.R. comr. r.rs. and telegraphs 1875/6:
                       fixtures
                                                           of Ohio
        R.R. Co. (9 A.R. bd.
                                                 : 33-38.)
                                                                                                 A.R. comr. r.rs. and telegraphs 1876/7:
    1846. Same.
                     (10 same
                                                                                                 A.R. comp. r.rs. and telegraphs 1877/8:
    1881. Deciaic
                                                 Ohio in case of
                                    al., representing Ohio R.R.
         state vs.
                                                                                                 A.B. comr. r.rs. and telegraphs 1878/9;
         (15 A.R. comr. r.rs. and telegraphs 1880/1:110-122.)
                                                                                                 A.R. comr. r.rs. and telegraphs 1879/60:
 Ohio Central R.R.
                                                                                 corporate history,
1880/1 in 15 A.R. comr. r.
1160-1171,
                       Company's Reports
                                                                                                A.R. cour. r.rs. and telegraphs 1880/1;
    1875/6-1883/4. Ann. rept. of co.
                                                                                                 A.R. comr. r.rs. and telegraphs 1881/2:
            潘岩学三城
                         A.B. comr. r.ru. and telegraphs 1875/6;
                                                                                                 A.R. comr. r.rs. and telegraphs 1882/8:
                                                                                                 A.R. comr. r.ts. and telegraphs 1883/4:
                               comr. r.rs. and telegraphs 1879/80:
                                                                                                 A.R. comr. r.rs. and telegraphs 1884/5:
                               hist.
                               comr. r.rs. and telegraphs 1880/1:
                                                                                                       comr. r.rs. and telegraphs 1885/6:
                               comr. r.rs. and telegraphs 1881/2:
                                                                                                       comr. r.rs. and telegraphs 1886/7:
                               comr. r.m. and telegraphs 1882/8:
                                                                                                     of organization and construction.
comr. r.rs. and telegraphs 1887/8:
                               come. r.rs. and telegraphs 1883/4:
                       Receiver's Report
                                                                                                       comr. r.rs. and telegraphs 1889/90:
    1883/4-1884/5. Rept. of receiver of co. (J. E. Martin).
                                                                                                       comr. r.rs. and telegraphs 1890/1:
                          follows:
                          .B. comr. r.ts. and telegraphs 1883/4:
                                                                                                     this and preceding rept.
                          i.R. comr. r.rs. and telegraphs 1884/5:
                                                                         Ohio and North Western R.R.
                                                                            1886/7-1889/90. Ann. rept. of co.
 Ohio
                           R.R.
                                                                                    In Reports as follows:
                                                                                                 A.R. comr. r.rs. and telegraphs 1886/7:
                                  of co.
                                                                                                      comr. r.rs. and telegraphs 1887/8:
                          A.R. comr. r.rs. and telegraphs 1886/7:
                          k.R. comr, r.rs, and telegraphs 1887/8:
                                                                                                      comr. c.rs. and telegraphs 1889/90:
                          ganization and construction is included in
                                                                         Ohio and
                                                                                                    P.R.
 Ohio and Indiana Railroad
    [1851/3-1853/4.] Ann. rept. of co. to auditor.
In Collected docs. as follows:
                                                                            1852. [Ann. rept. of co. to auditor.]
          2. [1851/3] in House jol. 1852/8 app. pp. 227-228.
2. [1851/3] "Exec. docs. 1854, pt. 1:448-447.
3. [1853/4] " 1854, pt. 1:448-449.
                                                                                  In Collected docs. as follows:
1, 1852 in House jol. 1852/8 app. p. 22
1, 1852 " Exec. docs. 1854, pt. 1: 455.
 Ohio, Indiana and Western R.R.
    1887/8-1889/90. Ann. rept. of co.
                                                                                                    non-serial
                                                                            1849. Executive mess, in regard to Ohio and Penn-
            In Reports as follows:
                                                                                 sylvania R.R. (Exec. docs. 1848/9 v. 2: 353-356
                               come, r.rs. and telegraphs 1887/8:
                                                                                 (doc. 25).)
                                                                                                               to incorporate the ca., ap-
                         A.R. comr. r.rs. and telegraphs 1889/90:
                                                                            1856.
                                                                                                               Penn..
                                                                                                                                       and
            Abstract only.
                                                                                 articles
                                                                                                                  . the 🌌
                                                                                                                                       RR
 Ohio and Mississippi Rwy.
                                                                                 Co., etc.
                                                                                                                rept. of co.
                                                                                                May 6, 1856. 64, 16 pp.
Railroads, Columbiana Co., this date.
                                                                                 and
                          follows:
         1867 in 1 A.R. cour. r.rs. and telegraphs 1867:247-
252. Includes history.
1867/8 in 2 A.B. cour. r.rs. and telegraphs 1867/8:
                                                                         Ohio
                                                                                          P-A-9 1
                                                                                                     rept. of co.
                                                                                                  follows:
         1858/9 in 3 A.B. comr. P.rs. and telegraphs 1868/9: 538-544.*
                                                                                                 A.R. comt. r.rs. and telegraphs 1881/2:
                                                                                                 L.R. comr. r.rs. and telegraphs 1882/3;
            * Paging from Collected docs.
```

```
RAILROADS: INDIVIDUAL-cont'd
                                                                                 RAILROADS: INDIVIDUAL-cont'd
  Ohio Southern R.R-cont'd
                                                                                    Painesville and Youngstown R.R.
                                                  nd telegraphs 1883/4:
                                                                                                           Company's Reports
                                                                                                           Ann. rept. of co.
                                                  md telegraphs 1884/5:
                                                                                            1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2;
269-271.
1872/8 in 7 A.R. comr. r.rs. and telegraphs 1872/8;
417-420.
1873/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4;
526-580.
                                                  nd telegraphs 1885/8:
                                                  nd telegraphs 1886/7:
                                                  nd telegraphs 1887/8:
                                                                                                                    comr. r.rs. and telegraphs 1874/$:
                                                   and construction.
                                                                                                                    comr. r.rs. and telegraphs 1875/4;
                                                  nd telegraphs 1890/1:
                                                                                                                     comr. r.rs. and telegraphs 1876/7;
              Abstract only.
                                                                                                                     comr. r.rs. and telegraphs 1877/8:
  Ohio and Toledo R.R.
     1873/4-1877/8. Ann. rept. of co.
                                                                                                                     comr. r.rs. and telegraphs 1879/80:
                                                                                            Includes corporate history, text of contract, etc. 1880/1 in 15 A.R. comr. r.ra. and telegraphs 1880/1:
           1873/4 in S A.R. comr. r.rs. and telegraphs 1873/4: 524-525. 1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5: 504-508.
                                                                                             1881'2 in 16 A.B. comr. r.rs, and telegraphs 1881/2:
                             A.R. come, r.rs. and telegraphs 1875/5:
                                                                                                             Receiver's Report
                             A.R. comr. r.rs. and telegraphs 1876/7:
                                                                                       1881/2-1885/6. Ann. rept. of receiver (R. K. Paige) of
                             A.R. comr. r.ru, and telegraphs 1877/8;
                                                                                                              a follows:
                                                                                                              A.R. comr. r.rs. and telegraphs 1881/7:
  Ohio Valley R.R.
     1882/3-1887/8. Ann. rept. of co.
                                                                                                              A.R. comr. r.rs. and telegraphs 1882/3:
                                                                                                              A.R. comr. r.rs. and telegraphs 1883/4:
                             A.R. comr. r.rs. and telegraphs 1882/8:
                                                                                             1884/5 in 19 A.B. comr. r.rs. and telegraphs 1884/5: 166.
                             A.R. comr. r.rs. and telegraphs 1883/4:
                                                                                             Abstract only, 1885/6 in 20 A.R. comr. r.rs. and telegraphs 1885/8: 606-610,
                             A.R. comr. r.ru. and telegraphs 1884/5:
                            not found.
A.R. comr. r.rs. and telegraphs 1887/8:
                                                                                    Paulding and Cecil R.R.
                                                                                      1877/8-1883/4. Ann. rept. of co.
                                                                                               In Reports as follows:
  Ohio, Wayne, Richland and Crawford Canal and R.R.
                                                                                                              A.R. comr. r.rs. and telegraphs 1877/8:
     1836. Rept. of
                                                     on r.rs. on bill to
                                                                                                              A.R. comr. r.rs. and telegraphs 1878/9:
          amend act to
                                                                 Richland
                                                            p. 2 pp.
                                                                                                              A.R. comr. r.rs. and telegraphs 1879/80:
                                                                                                                     history.
comr. r.rs. and telegraphs 1890/1:
          to
                                                                  comr. r.rs. and telegraphs 1881/2:
                              Chio,
          Canal
                                                                 Crawford
                                                                                                                     comr. r.rs, and telegraphs 1882/3:
                                                          16/7, rept. 56.)
                                                                                                                     comr. P.fm. and telegraphs 1883/4:
  Ohio and West Virginia R.R.
                                                                                    Pennsylvania R.R.
                           Ann. rept. of the co.
              In Reports as follows:
           1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80: 1120-1126. Includes corporate hist. 1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 1172-1182.
                                                                                      1879/80. Ann. rept. of co.
                                                                                               In Reports as follows:
                                                                                             1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/90: 1145-1146.
                                                                                               Consists mainly of corporate history, list of lines least.
                                                                                                    etc.
  Painesville, Canton and Bridgeport Narrow Gauge R.R.
                                                                                       1872/3-1875/6. Ann. rept. of co. as lessee of Mansfeld.
                              rept. of co.
                                                                                            Coldwater and Lake Michigan R.R.
              w
                           MI follows:
                                                                                                               follows:
                                                                                             1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/3:
882-384.
1875/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4:
481-485.
                               r.rs. and telegraphs 1875/8: 521.
R. comr. r.rs. and telegraphs 1876/7;
                                L comr. r.ru. and telegraphs 1877/8:
                                                                                             1874/5 in 9 A.B. comr. r.rs. and telegraphs 1874/5: 468-467, 1875/6 in 10 A.B. comr. r.rs. and telegraphs 1875/6:
                                R. comr. r.rs. and telegraphs 1878/9:
                                                                                             1875/8 in 1
                                R. comr. r.rs. and telegraphs 1879/80:
                                                                                       1872/3-1890/1. Ann. rept. of co. as lessee of Cleveland
                                                                                            and Pittsburg R.R.
                                   our. r.rs. and telegraphs 1880/1:
                                                                                               In Reports as follows:
                                   organisation and construction,
                                                                                             1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/3: 302-310.
1873/4 in 8 A.R. comr. r.rs. and telegraphs 1873-4 385-392.
1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5: 359-365.
  Painesville and Fairport R.R.
     1845. Proc. of bd. rel. to affairs of Painesville and Fair-
          port R.R. Co. (9 A.R. bd. public works 1845; 38.)
```

```
ROADS: IMDIVIDUAL-cont'4
                                                                 PAILROADS: INDIVIDUAL-cont'd
 msylvania R.R .- cont'd
                                                                    Pennsylvania P.R -- cont'd
                     serial-cont'd
                                                                                           serial-cont'd
     1875/6 in 10 A.R. comr. r.rs. and telegraphs 1875/6:
                                                                                           A.R. comr. r.ru. and telegraphs 1676/7:
     251-258.
1876/7 in 11 A.R. comr. r.rs. and telegraphs 1876/7:
276-283.
                                                                                          A.R. comr. r.rs. and telegraphs 1877/8:
                    A.R. comr. r.ru. and telegraphs 1877/8:
                                                                                          A.E. comr. r.rs. and telegraphs 1678/9;
                    A.R. comr. r.rs. and telegraphs 1878/9:
                                                                                           A.E. comr. r.rs. and telegraphs 1879/80;
                     A.R. comr. r.rs. and telegraphs 1879/80;
                                                                                          A.R. comr. r.ra. and telegraphs 1880/1:
                    A.R. comr. r.ra. and telegraphs 1880/1:
                                                                                                comr. r.m. and telegraphs 1861/2:
                    A.R. cour. r.rs. and telegraphs 1881/2:
                                                                                                comr. r.rs. and telegraphs 1602/8:
                    A.R. comr. r.rs. and telegraphs 1892/2:
                                                                                                comr. r.ru. and telegraphs 1885/4:
                    A.R. cour. r.rs. and telegraphs 1882/4:
            5
                                                                                                comr. r.tu. and telegraphs 1865/6:
                    A.R. cour. r.rs. and telegraphs 1885/6:
                                                                                                comr. r.rs. and telegraphs 1886/7;
                    A.R. comr. r.rs. and telegraphs 1886/7;
                                                                                                come, r.rs. and telegraphs 1667/6;
                    A.R. comr. r.rs. and telegraphs 1887/8;
                                                                                                come, r.rs. and telegraphs 1009/90:
              200
                       R. cour. r.rs. and telegraphs 1889/90;
                                                                                                comer. r.rs. and telegraphs 1980/1:
                    A.R. comr. r.rs. and telegraphs 1890/1:
                                                                              Abstract only in this and preceding rest.
        Abstract only in this and preceding cept,
                                                                      1875/6-1877/8. Ann. rept. of co. as operator of Toledo
1873 4-1875 6. Ann. rept. of co. as lessee of Toledo.
                                                                                           R.R.
    Time and
                                                                                           follows:
                                                                                           A.R. comr. r.rs. and telegraphs 1875/4:
     1873 4 in 8 A.R. cour. c.rs. and telegraphs 1872/4:
     300-584.
1674 5 in 9 A.R. comr. r.ru, and telegraphs 1874/5:
507-572
                                                                                          A.R. comr. r.rs. and telegraphs 1976/7:
     1875 6 tm 1
475-463.
                10 A.R. comr. r.rs. and telegraphs 1875/4:
                                                                                           A.R. comr. r.rs. and telegraphs 1977/6;
1873 4-1878 9. Ann. rept. of co. as lessee of Ashtabula.
                                                                                              rept. of co. as leases of North-
    Youngstown and Pittsburgh R.R.
                                                                          RR.
       In Reports as follows :
                                                                                           fellows:
     1873 4 in 8 A.R. cour. r.rs. and telegraphs 1878/4: 251-256.
1874 7: in 9 A.R. cour. r.rs. and telegraphs 1874/5: 212-216.
A.R. cour. r.rs. and telegraphs 1875/6:
                                                                                           A.R. come. r.rs. and telegraphs 1976/7:
                                                                                           A.E. comr. r.rs. and telegraphs 1877/8:
                                                                                           A.R. come, r.rs. and telegraphs 1975/9;
                 11 A.R. comr. F.rt. and telegraphs 1676/7:
                                                                                           A.R. comr. r.rs. and telegraphs 1979/89:
               M. A.R. cour. r.rs. and inlegraphs 1877/8:
                                                                                           A.E. come, r.rs. and telegraphs 1000/1:
          115-120.
     1976 to to 18 A.R. cour r.r. and telegraphs 1878 9:
                                                                                           A.R. cour. r.st. and telegraphs 1001/2:
1874 5-1885 6 Ann. rept. as operator of Lawrence R.R.
                                                                                          A.R. comr. r.m. and telegraphs 1892/8:
        In Reports as follows
     1874 T in 9 A.R. comr r.r. and telegraphs 1874/5:
449-452.
1873 6 in 19 A.R. comr r.rs. and telegraphs 1875/5:
562-346
                                                                                          A.R. come, c.rs. and telegraphy 1988/4:
                                                                                          A.R. come, r.ru, and telegraphs 1905/6;
                    A.R. ounz, r.rs. and telegraphs 1876/7:
                                                                                          A.R. come, r.m. and bringraphs 1995/7:
                    A.R. cour. r.r. and telegraphs 1877/8:
                                                                                          A.R. comr. r.m. and telegraphs 1877/8:
                    A.R. comr. r.re. and telegraphs 1976/9:
                    A.R. comr r.m. and telegraphs 1679 '89:
                                                                                             2. comr. c.m. and telegraphs 1869/90:
       Entitled Report of Lake Shore and Michigan Southern
I've to —lease, but signed by an officer of the
                                                                                      灣 A.R. come. s.rt. and telegraphs 1899/1:
            Fram Cu
     1880 T in 15 A.E. comr. r.rs. and telegraphs 1989 T:
                                                                                           12 this and preceding cept.
              VENEZA A.R. count r.r., and telegraphs 1981 2:
                                                                      1979/99-1885 4.
                                                                                        ANN. rept. as lessee of Asktabula and
                                                                           Pitisburgh Rwy.
     1882 7 m 17 A.R. comm. r.m. and telegraphs 1882 2: 567-856
                                                                                           A.R. come, r.m. and telegraphs 1979 '00:
                                                                                    200
     1888
                    A.R. comr r.m. and telegraphs 1983 4:
                                                                           × 20.
                                                                                          A.R. outer, r.m. and telegraphs 1909/1:
             7
                          court. v.m. and telegraphs 1865 $:
                                                                                           A.R. come, r.m. and telegraphs 1881/2:
1974 5-1896 1. Ann. rept. as leases of Pittaburgh, Fart
                                                                                          A.R. ottor. xxx. and telegraphe 1882/8:
     Wayr
                                                                                          A.R. come are and idegraphs 1888/6:
                 M A.R. comr. r.m. and telegraphs 1874 5:
                    A.R. court. r.rs. and telegraphs 1875 %:
                                                                                            R. come. z.m. and telegraphs 1866 %:
                                                                                278-184.
```

```
PAILPOADS: INDIVIDUAL-cent'd
                                                                        PAILPOADS: INDIVIDUAL-cent'd
                                                                           Peoria and Eastern R.R.
  Pennsylvania R.R.-cont'd
                                                                                     Operated by Cleveland, Cincinnati and St. Louis way Co.
                          serial-cont'd
    1880/1-1890/1.
                      Ann, rept, as operator of Massillon and
                                                                             1890. [Abstr. of] ann, rept. of co.
         Cleveland R.R.
                                                                                     In Reports as follows :
                       100
                                                                                   1890 in 23 A.E. comr. r.rs. and telegraphs 1889
85.
1890/1 in 24 A.E. comr. r.rs. and telegraphs 189
165-166.
                         A.R. comr. r.rs. and telegraphs 1880/1:
                               come, r.rs. and telegraphs 1881/2:
                               comr. r.rs. and telegraphs 1882/8:
                                                                           Pittsburgh, Cincinnati, Chicago and St. Louis Rwy.
                               comr. r.rs. and telegraphs 1888/4:
                                                                             1890/1. [Abstr. of] ann. rept. of co.
                                                                                     In Reports as follows:
                                                                                   1890/1 in 24 A.R., comr. r.rs. and telegraphs 189
151-158.
                               come, r.ts. and telegraphs 1865/6:
                            R. comr. r.re. and telegraphs 1886/7:
                                                                           Pittsburgh, Cincinnati and St. Louis Pwy.
                            R, comr. r.rs. and telegraphs 1827/8:
                                                                                     For leases, etc., see abova, notes under Cincinnati
Muskingum Valley Rwy., Columbus and Xesia
and Little attent L.E.
                            R. comr. r.rs. and telegraphs 1889/90:
                            R. comr. r.m. and telegraphs 1890/1:
                                                                             1867/8-1890/1. Ann. rept. of co.
            Abstract only in this and preceding rept.
                                                                                                   follows:
                                                                                   1967/8 in 2 A.R. comr. p.rs. and telegraphs 186 192-200.
    1882/2-1886/7. Ann. rept. of co. as operator of Alliance,
Niles and Ashtabula R.R.
                                                                                   1868/9 in 3 A.B. comr. r.rs. and telegraphs 186 545-552.*
                                                                                  In Reports as follows:
                          A.R. comr. r.ru, and telegraphs 1882/8:
                          A.R. comr. r.rs. and telegraphs 1888/4:
                            B. comt. f.rs. and telegraphs 1885/6:
                            R, comr. r.rs. and telegraphs 1886/7:
    1886/7. Ann. rept. as operator of Youngstown, Law-
rence and Pittsburgh R.R.
                                                                                                        comr. r.rs. and telegraphs 187-
                                                                                                        comr. r.rs. and telegraphs 187:
            3.6
                                                                                                        comr. r.rs. and telegraphs 1870
                               comr. r.m. and telegraphs 1886/7:
                                                                                                        comr. r.rs. and telegraphs 187;
                              rept. as lessee of Pittsburgh.
         Youngstown and Ashtabula R.R.
                                                                                                        comr. r.rs. and telegraphs 1870
            Ι'n
                       as follows:
                                                                                                        comp. r.rs. and telegraphs 1879;
                               comr. z.rs. and telegraphs 1887/8:
                                                                                                        history.
                                                                                                        comr. r.ru. and telegraphe 1880
                               comr. r.rs. and telegraphs 1889/90:
                                                                                                        comr. r.rs. and telegraphs 1881
                                                                                  1882/8 in 17 A.E. comr. r.rs. and telegraphs 1882
1147-1169,
                               comr. r.rs. and talegraphs 1890/1:
            Abstract only of this and preceding rept.
                                                                                                        comr. r.rs. and telegraphs 1983
    1891. Rept. of co. as operator of Toledo, Walhonding
         Valley and Ohio R.R.
                                                                                                        comr. r.rs. and telegraphs 1884
            in Reports as follows:
                                                                                                        comr. r.rs. and telegraphs 1885
          1891 in 24 A.R. comr. r.rs. and telegraphs 1890/1: 158-159.
                                                                                                        come, r.rs. and telegraphs 1888
            Abstract only.
                                                                                                       of organization and construction,
comr. r.rs. and telegraphs 1887
                            non-serial
                                         Penn. Co. as lessee of
    1874/5. Extra.
                                              Michigan R.R. (11
         Mansfield.
                                                                                                        comr. r.rs. and telegraphe 1889/1
                                               1876/7: 409-411.)
         A.R. comr.
                                                                                                        comr. r.rs. and telegraphs 1890
                                              Central R.R., these
    1885-1886. See below, N
         dates.
                                                                             1873/4-1885/6. Rept. of co. as lessee of Cincinnatia
                        Ave. case; ouster case aget. Penn. R.R.
                                                                                  Muskingum Valley Rwy.
                                                               mines
                                                                                     In Reports as follows:
                            1, ....
                                                                                                  A.R. comr. r.rs. and telegraphs 1873/
                                                                ATO.
    [1894 ]
                                                                                                  A.R. comr. r.rs. and telegraphs 187U
                                                        Cincinnett.
                                                                                                  A.B. comr. r.rs. and telegraphs 1875/
                                                   300 Mark
    1900. As to whether
                                                                                                  A.B. comr. r.rs. and telegraphs 1876/
         Penn. Lines West 🖫
         ness within
                                                                   of
                                                                                                  A.R. comr. r.rs. and telegraphs 1877/
         atty. gen. (A.R. atty. gen. 1900:
            This organisation was formed from
Penn. Co., Pittaburg, Cincinnati
Co. and Chicago, St. Louis and
and was practically a life and
company.
                                                                                                  A.R. comr. r.rs. and telegraphs 1875/
                                                                                     * Paging from Collected docs.
```

```
ATT.POADS: INDIVIDUAL-cont'd
                                                                   RAILROADS:
littsburgh, Cincinnati and St. Louis Pwy-cont'd
                                                                                                  Cincinnati R.R.
                       serial-cont'd
                                                                        1867.
                                                                                      S S S
                       A.R. comr. r.rs. and telegraphs 1879/80:
                                                                             1867 in 1 A.R. comr. r.rs. and telegraphs 1867: 253-
                      A.R. comr. r.rs. and telegraphs 1880/1;
                                                                               Includes history.
                      A.R. comr. r.ru, and telegraphs 1881/2:
                                                                     Pittsburgh and Lake Eric R.R.
                      A.R. comr. r.rs. and telegraphs 1882/8:
                                                                       1879/80-1890/1. Ann. rept. of co.
                      A.R. comr. r.rs. and telegraphs 1883/4:
                                                                               In Reports as follows:
                                                                                                 comr. r.rs. and telegraphs 1879/80:
                            comr. r.m. and telegraphs 1885/6:
                                                                                                 comr. r.m. and telegraphe 1880/1:
                          rept. of co. as operator of Colum-
                                                                                                 comp. 7.tu. and telegraphs 1851/2:
                          Indiana Central Rwy.
                                                                                                 come, r.rs. and telegraphs 1525/5;
         In Reports as follows:
                      A.R. comr. r.rs. and telegraphs 1874/5:
                                                                                                 come, r.rs. and telegraphs 1888/4:
                       A.R. comr. r.ru. and telegraphs 1875/6:
                                                                                                 comp. r.rs. and telegraphs 1884/5:
                      A.R. comr. r.rs. and telegraphs 1876/7:
                                                                                                 comr. r.rs. and telegraphs 1885/6:
                      A.R. comr. r.re. and telegraphs 1877/8:
                                                                                                 comr. r.rs. and telegraphs 1886/7:
                      A.R. comr. r.rs, and telegraphs 1878/9;
                                                                                                of organization and construction.
comr. r.m. and telegraphs 1887/8:
                       A.B. comr. r.rs. and telegraphs 1879/80:
                      A.R. comr. r.rs. and telegraphs 1880/1:
                                                                                                  cour. r.rs. and telegraphs 1889/90:
  1875/6-1889/90. Ann. rept. of co. as lesses of Little Mi-
                                                                                                 come, r.rs. and telegraphs 1890/1:
       ami ILR.
         In Reports as follows:
                                                                               Abstract only in this and preceding rept.
       1875/6 in 10 A.R. comr, r.m. and telegraphs 1875/6; 350-356.
                                                                     Pittaburgh, Fort Wayne and Chicago Rwy.
       1876/7 in 11 A.R. comr. r.rs. and telegraphs 1876/7:
899-405.
                                                                               See also above, Pennsylvania E.R.
                      A.R. comr. r.rs. and telegraphs 1877/8:
                      A.E. comr. r.rs. and telegraphs 1878/9:
                                                                        1867-1890/1. Ann. rept. of co.
                                                                               In Reports as follows:
                       A.R. cour. r.rs. and telegraphs 1879/80:
                                                                             1867 in 1 A.R. comr. r.rs. and telegraphs 1867: 264-271.
                       A.R. comr. f.fz, and telegraphs 1880/1;
                                                                             1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8:
                      A.B. comr. r.rs. and telegraphs 1881/2:
                                                                                   9 in 8 A.B. comr. r.rs. and telegraphs 1868/9:
                                                                             1888/0
                         R, comr. r.tu. and telegraphs 1882/8:
                                                                             1869/70 in 4 A.R. comr. r.rs. and telegraphs 1869/70, v. 2:227-287.
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1:
                         R. comr. r.rs. and telegraphs 1883/4;
                                                                             1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2:
                         R. comr. r.m. and telegraphs 1885/6:
                            comr. r.rs. and telegraphs 1886/7:
                                                                                           A.R. comr. r.ru. and telegraphs 1872/3:
                            comr. r.tu. and telegraphs 1887/8:
                                                                                           A.R. comr. r.rs. and telegraphs 1878/4:
                                                                                           A.R. comr. r.rs. and telegraphs 1874/5:
                            comr. r.rs. and telegraphs 1889/90:
                                                                                            A.R. comr. r.ra. and telegraphs 1875/6:
          Abstract only.
                                                                                            A.R. comr. r.rs. and telegraphs 1876/7:
                         non-serial
  1900. See above, Pennsylvania R.R., this date.
                                                                                            A.R. comr. r.rs. and telegraphs 1877/8:
Pittsburgh and Cleveland
                                                                                            A.R. comr. r.rs. and telegraphs 1878/9:
                      Railroads, Columbiana Co., this date.
                                                                                            A.R. comr. r.rs. and telegraphs 1879/80:
                             Toledo R.R.
                                                                                           porate history, text of lease to Penn. R.E.
9), etc.
A.R. comr. r.rs. and telegraphs 1880/1:
                                of co.
          200
                            comr. r.rs. and telegraphs 1882/3:
                                                                                            A.B. comr. r.rs. and telegraphs 1881/2:
                                                                                            A.R. comr. r.rs, and telegraphs 1882/3:
                            comr. r.rs. and telegraphs 1884/5:
                                                                                            A.R. comr. r.rs. and telegraphs 1883/4:
                                                                                            A.R. comr. r.rs. and telegraphs 1884/5:
                            comr. r.ts. and telegraphs 1885/6:
                            comr. r.rs. and telegraphs 1886/7:
                                                                                                 comr. r.rs. and telegraphs 1885/6:
                            come, r.rs. and telegraphs 1887/8;
                                                                                                 cour. r.rs. and telegraphs 1886/7;
                                                                                                 comr. r.rs. and telegraphs 1887/8;
                            comr. r.rs. and telegraphs 1889/90:
```

comr. r.rs. and telegraphs 1890/1;

Abstract only in this and preceding rept.

^{*} Paging from Collected does.

```
RAILROADS: INDIVIDUAL-coat'd
RAILPOADS: INDIVIDUAL-cont'd
                                                                              Pitteburgh, 144 and Ashtabula R.R.-cout'd
  Pittsburgh, Fort Wayne and Chicago Rwy .- cont'd
                           serial-cont'd
                                                                                                       A.R. comr. r.rs. and telegraphs 1889/86:
          1889/90 in 28 A.R. comr. r.rs. and telegraphs 1889/90: 178-174.
                                                                                                       A.B. comr. r.rs. and telegraphs 1890/1:
          1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1:
                                                                                                     r of this and preceding rept.
                                                                                    -. See above, Pennsylvania R.R., these dates.
             Abstract only in this and preceding rept.
                              non-serial
                                                                             Portamouth and Chillicothe R.R.
    1856. See
                                       Penn. R.R., this date.
Fort Wayne and Chicago
                                                                                1854. See below, Scioto and Hocking Valley, this data
    1860.
           Rept
         R.R. Co. in
                                      with Sen. res. of March 24.
                                                                             Rocky River R.R.
          (Sen.
                                      30-40.)
                                                                                1868/9-1886/?. Ann. rept. of co.
            For
                                              above, Railroads, Ohio;
                                                                                                       follows:
                                                                                                      A.R. comr. r.rs, and telegraphs 1868/9:
    1864-1868. Table:
                                                            trains of
                                                                                      1869/70 in 4 A.R. comr. r.rs. and telegraphs 1869/18, v. 2:238-241.
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 231-234.
1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 308-311.
1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/3: 448-451.
                                                    by mos.
                                                       67/8: 304.)
          (2 凝熱
    1868.
                                                       ittshurgh, Ft.
                                                               203.)
                                       COL
         and others, be stockholders in Pittsburgh, Ft. Wayne, and Chicago Rwy. Co., etc. (Bienn. rept. atty. gen. 1872/3: 5-6.)
                                                                                      1878/4 in 8 A.B. comr. r.rs. and telegraphs 1873/4: 580-563.
                                                                                      A.B. comr. r.rs. and telegraphs 1874/5:
             Same; with acct. of case. (8 A.R. comr. r.rs.
         and telegraphs 1873/4: 85-96.)
                                                                                          8/7 in 11 A.B. comr. r.rs. and telegraphs 1876/7.
 Pittsburgh, Marion and Chicago Rwy.
                                                                                                       A.B. comr. r.rs. and telegraphs 1877/8:
                              rept. of co.
                                                                                                            comr. r.rs. and telegraphs 1879/80:
                                   mr, r.rs, and telegraphs 1885/6:
                                                                                                            comr. r.rs. and telegraphs 1889/1:
                                   mr. r.rs. and telegraphs 1886/7;
                                                                                                             comr. r.rs. and telegraphs 1881/2:
                                   rganization and construction.
nr. r.rs. and telegraphs 1887/8:
                                                                                                      A.R. comr. f.ru. and telegraphs 1882/1:
                                   mr. r.m. and telegraphs 1889/96:
                                                                                                         R. comr. r.rs. and telegraphs 1884/5:
                                   mr. r.rs. and telegraphs 1890/1:
                                                                                        1
             Abstract only in this and preceding rept.
                                                                                                      A.R. comr. r.rs. and telegraphs 1885/4:
                                                                                                      A.R. comr. r.rs. and talegraphs 1884/7:
  Pittaburgh, Painesville and Fairport R.R.
                              rept. of co.
                           St. Claireville Rwy.
                          A.R. cour. r.rs. and telegraphs 1886/7:
                                                                                1879/80-1883/4. Ann. rept. of co.
                          A.R. comr. r.rs. and telegraphs 1887/8:
                                                                                        In Reports as follows:
                                                                                                       A.R. comr. r.ra, and telegraphs 1879/80:
 Pittsburgh and Western R.R.
                                                                                                             history.
                                                                                                            comr. r.rs. and telegraphs 1880/1:
    1882/3-1890/1. Ann. rept. of co.
                TO THE REAL PROPERTY.
                          follows:
                                                                                                      A.B. comr. r.rs. and telegraphs 1881/3:
                           A.R. comr. r.rs. and telegraphs 1882/8:
                                                                                                      A.R. comr. r.rs. and telegraphs 1882/1:
                          A.R. comr. r.rs. and telegraphs 1883/4:
                                                                                                      A.R. comr. r.rs. and telegraphs 1883/4:
                              comr. r.rs. and telegraphs 1884/5: 174.
                             R. comr. r.rs. and telegraphs 1885/6:
                                                                              St. Clairsville and Northern Rwy.
                             R. comr. r.rs. and telegraphs 1886/7:
                                                                                1880/1-1886/7. Ann. rept. of trustees of co.
                                                                                                       follows:
                                                       natroction.
                                                                                                            comr. r.rs. and telegraphs 1830/1:
                                                        the Pittsburgh
                                                                                                            comr. r.rs. and telegraphs 1881/2"
                                                        comr. r.rs. and
          1889/90 in 23 A.E., comr. r.rs. and telegraphs 1889/90: 183-186. 
1890/1 in 24 A.E., comr. r.rs. and telegraphs 1890/1: 184-146.
                                                                                                           of organization and construction.
comr. r.rs. and telegraphs 1882/3:
                                                                                                            come. r.rs. and telegraphs 1881/4:
             Abstract only of this and preceding rept.
                                                                                                            comr. r.rs. and telegraphs 1884/5:
                               and Ashtabula R.R.
 Pittsburgh.
                                                                                                            comr. r.rs. and telegraphs 1885/6:
                              rept. of co.
            In
                                                                                                            comr. r.ru. and telegraphs 1896/7:
          1887
                                comr. r.rs. and telegraphs 1887/8:
          Includes history of organization and construction, 1888/9 not found.
```

^{*} Paging from Collected does.

```
PAILPOADS: INDIVIDUAL-cont'd
!AILPOADS: INDIVIDUAL-cont'd
                                                                          Sandusky, Mansfield and Newark R.R.—cont'd
 St. Clairsville and Northern Rwy .- cont'd
                                                                                 1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 49-54.
1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 312-319.
                                     St. Clairsville Co., operat-
                                   Northern Rwy.
                                     r.ts. and telegraphs 1881/2:
                                                                                                        pmr. r.rs. and telegraphs 1872/8:
                                                                                                        omr. r.rs. and telegraphs 1878/4:
                             if organization and construction.
                                                                                                        omr. r.rs. and telegraphs 1874/5;
                              comr. r.rs. and telegraphs 1883/4:
                                                                                                        comr. r.ru. and telegraphs 1875/6:
                              comr. r.rs. and telegraphs 1885/6:
                                                                                                        comr. r.rs. and telegraphs 1876/7:
                        A.R. comr. r.rs. and telegraphs 1886/7:
                                                                                                        comr. r.rs. and telegraphs 1877/8:
                           2. come. r.rs. and telegraphs 1887/8:
                                                                                                        comr. r.ru. and telegraphs 1878/9:
                                                                                                        comr. r.rs. and telegraphs 1879/80:
                           R. comr. r.ru. and telegraphs January:
                                                                                                         history and text of lease (1869)
                           E, comr. r.rs. and telegraphs 1890/1:
                                                                                                    R. comr. r.rs. and telegraphs 1880/1:
           Abstract only in this and preceding rept.
                                                                                                    R. comr. r.rs. and telegraphs 1861/2:
Salineville Branch R.R. (private)
   1879/80-1891/2. [Ann. rept. of proprietors.]
                                                                                                    R. comr. r.rs. and telegraphs 1882/8:
           In Reports as follows:
                                                                                                    R. comr. r.ra. and telegraphs 1883/4:
                         A.R. comr. r.rs, and telegraphs 1879/80:
                                                                                                    B. comr. r.m. and telegraphs 1884/5:
                         A.R. comr. r.rs. and telegraphs 1880/1:
                         A.R. comr. r.ru. and telegraphs 1881/2:
                                                                                                    R, comr. r.rs. and telégraphs 1885/6:
                         A.R. comr. r.rs. and telegraphs 1882/8:
                                                                                                    R. comr. r.rs. and telegraphs 1886/7:
                         A.R. comr. r.tu. and telegraphs 1883/4:
                                                                                                    R. comr. r.rs. and telegraphs 1887/8:
                           comr. r.rs. and telegraphs 1884/5:175.
comr. r.rs. and telegraphs 1885/6:651.
k. comr. r.rs. and telegraphs 1886/7:
                                                                                  1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90:
                                                                                  189. 189. 1890/1 in 24 A.R. comr. r.rs. and felegraphs 1890/1: 63-64.
                           R. comr. r.rs. and telegraphs 1887/8:
                                                                                    Abstract only in this and preceding rept.
                           comr. r.rs. and telegraphs 1889/90:191.
S. comr. r.rs. and telegraphs 1890/1:
                                                                          Sciote and Hocking Valley R.R.
                                                                                                       serial
                                                                            1853/4. Ann. rept. of co. to auditor.
Sandusky and Cincinnati R.R.
                                                                                    In Collected docs, as follows:
   1867. Ann.
                                                                                                                  pt. 1:454-455.
                                                                                  1. 1853/4 lb
           1200
         1867 in 1 A.R. comr. r.rs. and telegraphs 1867:78-
80.
                                                                                                                                      o bill
                                                                            1854. Rept. of
                                                                                                SERMAY.
                                                                                                                   Co.
 Sanduaky, Dayton and Cincinnati R.R.
                                                                                 to
                                                                                                                   to
   1861. See above, Mad River and Lake Eric R.R., this
                                                                                 Action of atty, gen. under res. of last Gen. Assem.
        to extend time for payment of Sandusky, Dayton
R.R. Co. bonds, in accordance with
                                                                                 a r.r. in
                                                                                 said r.r. (App
        proposition of said company. (Blenn. rept. atty. gen. 1860/1: 255-256.)
                                                                          Sciete Valley P.R.
                                                                                               Company's Reports
                                  does.
           Paging
                                                                            1875/6-1885/6. Ann. rept. of co.
   1864. Rept.
                                         r.rs. (Williamson) to
                                                                                    In Reports as follows:
                                        rept. of auditor of state
        which was
                                                                                                  A.R. comr. r.rs. and telegraphs 1875/6:
                                    by state in Sandusky, Day-
        concerning
         ton and Cincinnati R.R. Co. (Sen. jol.
                                                                                                  A.R. comt. r.rs. and telegraphs 1876/7:
        51-60.)
                                                                                                 A.R. comr. r.rs. and telegraphs 1877/8:
                               of condition of
                                R.R., by J. R.
                                                                                                 A.R. comr. r.tu. and telegraphs 1878/9:
                                        22.)
                                                                                                  A.R. comr. r.rs. and telegraphs 1879/80:
 Sandusky.
                                                                                                       history.
comr. r.rs. and telegraphs 1890/1:
                                           Ohio R.B.
                          rept. of co.
                                                                                                        comr. r.rs. and telegraphs 1881/2:
                         follows:
        1867 in 1 A.R. comr. r.ru. and telegraphs 1867; 271-279. Includes history.
                                                                                                  A.R. comr. r.rs. and telegraphs 1882/8:
                         LR. comr. r.rs. and telegraphs 1867/8:
                                                                                                  A.R. comr. r.rs. and telegraphs 1883/4:
                        i.R. comr. r.ru. and telegraphs 1868/9:
                                                                                                  A.R. comr. r.rs. and telegraphs 1884/5:
                        A.R. comr. r.rs. and telegraphs 1869/70,
                                                                                                  an abstract of the original; it includes
balance sheet; rept, submitted by receiver?
A.R. comr. r.ra. and telegraphs 1885/6:
```

* Paging from Collected docs.

RAILPOADS: INDIVIDUAL-coat'd RAILROADS: INDIVIDUAL-cont'd Scioto Valley R.R-cont'd Stephenville and Indiana P.P. Receiver's Report 1852. [Ann. rept. of co. to auditor.] Ja W as follows: 1885/6-1887/8. [Ann. rept. of receiver of co. (Jos. J. TMX 1. 1852 in House jol. 1852/8 app. p. 281. 1. 1852 " Bree. docs. 1854, pt. 1:448. 2. 1858 " " 1854, pt. 1:448-444. Robinson).] follows: A.R. comr. r.ru, and telegraphs 1885/6: Stillwater Navigation and R.R. Co. A.R. comp. r.rs. and telegraphs 1886/7: 1889. Favorable rept. of standing committee on canale A.R. comp. r.rs. and telegraphs 1887/8: (Matthews) on petitions of people of eastern sec. Stillwater Navigation and of state. Scioto Valley and New England R.R. (formerly Scioto Val-R.R. Co. [838/9 app. pp. 19-23.) ley R.R.) P.P. Tiffin and 1889/90. [Abstr. of] ann. rept. of co. 1878/9. In Reports as follows: 1889/90 in 28 A.R. comr. r.rs. and telegraphs 1889/90: 198-196. 1878/9 in 18 A.R. comp, r.rs. and talegraphs 1878/9: Sharpeville and Lake Shore R.R. 1882/3. Ann. rept. of co. Toledo and Ann Arbor R.R. In Reports as follows: 1879/80. Ann. rept of co. A.R. comr. r.rs. and telegraphs 1882/8: In Reports as follows: comr. r.tu, and telegraphs 1879/80: Shawnee and Muskingum River Rwy. bistory. 1887-1887/8. Ann. rept. of co. follows: Toledo, Ann Arbor and Grand Trunk Rwy. comr. r.rs. and telegraphs 1886/7: rept. of co. L come. r.rs. and telegraphs 1887/8: 74 r.rs. and telegraphs 1880/1: Sheridan Mining Co.'s R.R. (private) and construction. come. r.rs. and telegraphs 1881/2: 1879/80-1880/1. Ann. rept. of trustees. ı follows : A.R. comr. r.rs. and telegraphs 1882/3: A.R. comr. r.rs. and telegraphs 1879/80: A.R., comr., r.rs. and telegraphs 1883/4: A.B. comr. r.rs. and telegraphs 1880/1: Toledo, Ann Arbor and Berth Michigan Rwy. South and Ohio Rwy. rept. of co. 1888. Ann. rept. of co. In Reports as follows: 1888 in 22 A.R. comr. r.rs. and telegraphs 1887/8; 962-968. comr. r.rs. and telegraphs 1884/5: Includes hist, of organisation and construction, A.R. comr. f.rs. and telegraphs 1886/\$: Springfield and Columbus R.R. A.R. comr. r.rs. and telegraphs 1886/7: 1867-1867/8. Ann. rept. of co. follows: E.E. comr. r.rs. and telegraphs 1887/8: 1867 in 1 and telegraphs 1867:81-82. mr. r.rs. and telegraphs 1867/8: R. comr. r.ru. and telegraphs 1889/90: Springfield, Jackson and Pomeroy R.R. R. comr. r.rs. and telegraphs 1890/1: rept. of co. Abstract only in this and preceding rept. follows: A.R. comr. r.rs. and telegraphs 1875/6: Tolodo, Canada Southern and Detroit Rwy. A.R. comr. r.rs. and telegraphs 1876/7: See also above, Michigan Central Rwy. 1872/3-1881/2. Ann. rept. of co. A.R. come, r.rs. and telegraphs 1877/8: In Reports as follows: A.R. comr. r.rs. and telegraphs 1878/9: 1872/8 in 7 A.R. comr. r.rs. and telegraphs 1872/8: 460-461. 1873/4 in 8 A.B. comr. r.rs. and telegraphs 1873/4: 578-574. Springfield Southern R.R. 1879/80-1880/1. Ann. rept. of co. 1874/5 in 9 A.R. comr. r.m. and telegraphs 1874/5: In Reports as follows: A.R. comr. r.rs. and telegraphs 1875/6: A.B. comr. r.rs. and telegraphs 1879/80: 1876/7 in 11 A.B. comr. r.rs. and telegraphs 1876/7: 506-512. A.R. comr. r.rs. and telegraphs 1880/1: A.R. comr, r.re, and telegraphs 1877/8: and Cleveland Rwy. A.R. comr. r.rs. and telegraphs 1878/9: rept. of co. follows: A.R. comr. r.rs. and telegraphs 1879/89: 268 A.R. comr. r.rs. and telegraphs 1880/1: corporate history. 1880/1 in 15 A.R. comr. r.rs. and telegraphs 1880/1: A.B. come, r.rs. and telegraphs 1881/2: 1814-1825. 1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2; 1400-1440. Hist, of organisation and construction is included in both repts.

PAILPOADS: INDIVIDUAL-cont'd

Toledo, Cincinnati and St. Logis R.R. 1881/2-1884/5. Ann. rept. of co.

r.rs. and telegraphs 1861/3:

and construction. r.rs, and telegraphs 1882/8:

r.rs. and telegraphs 1883/4:

r.rs. and telegraphs 1884/5;

Teledo, Columbus and Cincinnati Rwy.

1889/90-1890/1. [Abstr. of] ann. rept. of co.

follows:

A.R. comr. r.rs. and telegraphs 1889/90:

A.R. comr. r.rs. and telegraphs 1890/1:

Teledo, Columbus and Southern Pwy.

1884/5-1887/8. Ann. rept. of co.

mr. r.rs. and telegraphs 1884/5:

mr. r.rs. and telegraphs 1885/6:

mr. r.rs. and talegraphs 1886/7;

rganization and construction. mr. r.rs. and tolegraphs 1887/8:

Teledo. Burlington R.R.

1879/80-1881/2. Ann. rept. of co.

comr. r.rs. and telegraphs 1879/89:

history. comr. r.rs. and telegraphs 1880/1:

1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 1495-1509.

Teledo, Delphos and Indianapolis R.R.

1877/8. Ann. rept. of co.

follows:
1877/8 in 12 A.R. comr. r.rs. and telegraphs 1877/8;
517-522.

Talada

Springfield R.R.

1889/90. [Abetr. of] ann. rept. of co.

In Reports as follows:

1889/90 in 24 A.R. comr. r.m. and telegraphs 1889/90: 202.

Teledo and Grand Rapids R.R.

1875/6-1879/80. Ann. rept. of co.

A.R. comr. r.rs. and telegraphs 1875/6: A.R. comr, r.ru. and telegraphs 1876/7:

A.R. comr. r.rs. and telegraphs 1877/8:

comr. r.rs. and telegraphs 1879/80:

biot.

Telede and Indianapolis Rwy.

Company's Reports

1882/3-1883/4. Ann. rept. of co.

A.E. comr. r.rs. and telegraphs 1882/8:

A.R. comr. r.rs. and telegraphs 1883/4:

Receiver's Report

1883/4. Rept. of receiver (D. Robison, Jr.)

In Reports as follows:

1885/4 in 18 A.R. cour. r.rs. and telegraphs 1883/4: 1112-1116.

PAILPOADS:

Toledo and

May Gauge R.R.

of co.

1878/4 in 8 A.R. comr. r.rs. and telegraphs 1878/4: 575-576.

A.R. comr. r.rs. and telegraphs 1874/5:

A.R. comr. r.rs. and telegraphs 1875/8:

A.R. cour. c.rs. and telegraphs 1876/7:

A.R. comr. r.rs. and telegraphs 1877/8:

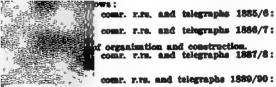
A.B. cour. r.rs. and telegraphs 1878/9:

Toledo, Norwalk and Cleveland R.R.

1891. The Toledo, Norwalk and Cleveland R.R.; by L. D. Strutton. (Fire Lands Piencer n. s. v. 6, 1891.)

Toledo and Ohio Central Rwy.

1885/6-1890/1. Ann. rept. of co.



count, t.rs. and tolegraphs 1899/1:

Abstract only in this and preceding rept.

Teledo and Ohio Central R.P. Extension

1889/90. Ann. stmt. of co.

In Reports as follows:

1889/90 in 28 A.R. comr. r.rs. and telegraphs 1889/90: 209-211.

Tolodo, St. Louis and Kansas City R.R.

1885/6-1890/1.

L.R. comr. r.rs. and telegraphs 1885/6:

rganisation and construction is included id two following repts.
A.E. comr. f.rs. and telegraphs 1886/T:

L.R. comr. r.rs. and telegraphs 1887/8:

comr. r.rs. and telegraphs 1889/90:

comr. r.rs. and telegraphs 1890/1:

his and preceding rept.

Tolodo and State Line R.R.

included in late Toledo, Tiffin ras built under a contract with city of Toledo and for which bonds. (11 A.E. comr. 1876/7:97.)

the F.P , 1874/5. Ann. rept. of co.

In Reports as follows :

1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5: 562-564.

Teledo, Tiffin and Eastern R.R. (leased and operated by

See also above, Northwestern Ohio Ewy, and Pennsylvania R.R., and below, Toledo and Woodville R.E. 1872/3-1875/6. Ann. rept. of co.

In Reports as follows:

1872/3 in 7 A.R. comr. 2.rs. and telegraphs 1872/3: 462-467.
1873/4 in 8 A.R. comr. r.rs. and telegraphs 1878/4: 877-579.
1874/5 in 9 A.R. comr. r.rs. and telegraphs 1874/5: 565-567.
1875/6 in 10 A.R. comr. r.rs. and telegraphs 1874/5: 473-475.

RAILROADS: INDIVIDUAL-cont'd

Toledo, Wabash and Western R.R.

1867-1875/6. Ann. rept. of co.

follows:

1867 in 1 A.R. comr. r.rs. and telegraphs 1867: 260-287, Includes history.
1867/8 in 2 A.R. comr. r.rs. and telegraphs 1867/8: 214-219.
1868/9 in 3 A.R. comr. r.rs. and telegraphs 1868/9: 582-588.*
1869/70 in 4 A.R. comr. r.rs. and telegraphs 1869/70: v. 2: 242-249.
1870/1 in 5 A.R. comr. r.rs. and telegraphs 1870/1: 240-249.
1871/2 in 6 A.R. comr. r.rs. and telegraphs 1871/2: 320-327.
1872/3 in 7 A.R. comr. r.rs. and telegraphs 1872/3: 468-475.
1873/4 in 8 A.R. comr. r.rs. and telegraphs 1873/4: 585-593.
1875/6 in 10 A.R. comr. r.rs. and telegraphs 1874/5: 585-593.

Toledo, Walhonding Valley and Ohio P.P.

serial

1890/1. [Abstr. of] ann. stmt. of co. In Reports as follows:

1890/1 in 24 A.R. comr. r.rs, and telegraphs 1890/1:

non-serial

1891. See above, Pennsylvania R.R., this date.

Toledo and Woodville R.R. (formerly included in Toledo, Tiffin and Eastern)

1875/6-1877/8. See above, Pennsylvania R.R., these dates.

Trumbull and Mahoning P.P.

1887

Ann. rept. of co.

In Reports as follows:

comr. r.rs. and telegraphs 1887/8;

of organization and construction.

1889/90 in 28 A.B. comr. r.rs. and telegraphs 1889/90; 214, Abstract only.

Valley Rwy.

1872/3-1890/1. Ann. rept. of co.

In Reports as follows:

1872/3 in 7 A.E. comr. F.rs. and telegraphs 1872/8: 476-477.
1878/4 in 8 A.E. comr. F.rs. and telegraphs 1873/4: 584-596.
A.R. comr. F.rs. and telegraphs 1874/5;

A.R. comr. r.rs. and telegraphs 1875/6;

A.R. comr. r.rs. and telegraphs 1876/7;

A.B. comr. r.rs. and telegraphs 1877/8;

come. r.rs. and telegraphs 1878/9:

comr. r.rs. and telegraphs 1879/80:

history.

comr. r.rs. and telegraphs 1880/1:

comr. r.rs. and telegraphs 1881/2:

comr. r.rs. and telegraphs 1882/3;

comr. r.rs. and telegraphs 1883/4:

comr. r.rs. and telegraphs 1884/5:

A.R. comr. r.rs. and telegraphs 1885/6:

RAILROADS: INDIVIDUAL-cont'd

Valley

comp. r.rs. and telegraphs 1884/1:

organization and construction.

E. comr. r.rs. and telegraphs 1889/90:

B. comr. r.rs. and telegraphs 1890/1;

Abstract only in this and preceding rept.

Vermillion and Ashland P.R.

and Ashland R.R.; by J. O. Canningham, (Fire Lands Pioneer n. s. v. 12, 1908.)

W. B. Brooks R.R. (private)

1880. Ann. rept. [of proprietor].

In Beports as follows:

1880 in 14 A.R. cour. 7.ts, and telegraphs 1878/80: 1849-1850.

Wabash R.R.

Reorganisation of Wabash, St. Louis and Pacific Rey. Co.; see below.

1889/90-1890/I. [Abstr. of] ann. rept. of co.

In Reports as follows:

1889/90 in 23 A.E., comr. r.rs. and telegraphs 1888/80: 115-111 1890/1 in 24 A.E., comr. r.rs. and telegraphs 1899/1:

Wabash Pwy.

1876/7-1878/9. Ann. rept. of co.

follows:

A.B. comr. r.rs. and telegraphs 1878/7:

A.R. comr. r.ru. and telegraphs 1877/8:

A.R. comr. r.rs. and telegraphs 1873/9:

Wabash, St. Louis and Pacific Pwy.

Company's Reports

1879/80-1883/4. Ann. rept. of co.

In Reports as follows:

A.R. comr. r.rs. and telegraphs 1879/90:

blet

comr. r.rs. and telegraphs 1899/1: A.R. comr. r.rs. and telegraphs 1881/2:

With Court, 1710, and resolvable toor

A.R. comr. r.rs. and telegraphs 1822/1:

1888/4 in 18 A.R. comr. r.rs. and telegraphs 1881/4: 1117-1126,

Receivers' Reports

1883/4-1887/8. Ann. of receivers of Wabsh, St. Co.



Thomas F. Tutt. receivers comr. r.rs. and telegraphs 1863/4:

comr. r.rs. and telegraphs 1886/0: comr. r.rs. and telegraphs 1886/1:

John McNuita, receiver

1887 in 21 A.R. comr. r.rs. and telegraphs 1887/1 1094-1106. 1887/8 in 22 A.R. comr. r.rs. and telegraphs 1887/8:

Walkending Valley and Ohio R.R.

1894. On ouster case aget. Walhonding Valley and Ohio R.R. Co. (A.R. atty. gen. 1894: 11.)

^{*} Paging from Collected docs.

ILPOADS: INDIVIDUAL-cont'd Favnesburgh and Canton R.R. 1887/8-1890/1. Ann. rept. of co.

> comr. r.rs. and telegraphs 1887/8: come, rivil and telegraphs I/WW/WW t comr. r.rs. and telegraphs 1890/1: his and preceding rept.

Theeling and

of co.

In Reports as follows: 1873/4 for 8 A.B., comr. r.rs. and telegraphs 1873/4: 597-598. 1874/5 in 9 A.B. comr. r.rs. and telegraphs 1874/5: 588 A.R. comr. r.rs. and telegraphs 1875/6: 529-581. 529-531. 1876/7 in 11 A.R. comr. r.rs. and telegraphs 1876/7: 529-531. 1877/8 in 12 A.R. comr. r.rs. and telegraphs 1877/8: 530-532. 1878/9 none made, 1879/80 in 14 A.R. comr. r.rs. and telegraphs 1879/80: 1329-1331 1329-1331
Includes corporate history.
1880/1 in 15 A.B. comr. r.rs. and telegraphs 1880/1:
1379-1382.
1881/2 in 16 A.R. comr. r.rs. and telegraphs 1881/2:
1534-1542.
1882/3 in 17 A.R. comr. r.rs. and telegraphs 1882/3:
1840-1353.
1883/4 in 18 A.R. comr. r.rs. and telegraphs 1883/4:
1142-1153.
1884/5 in 19 A.R. comr. r.rs. and telegraphs 1883/4:
189-190.
Abstract only Abstract only. 1886 6 in 20 A.R. come. r.rs. and telegraphs 1885/6: 725-732. 1886'7 in 21 A.R. comm runs and telegraphs 1886/7:

e Alek A.R. comr. r.rs. and telegraphs 1889/90: A.R. comr. r.rs. and telegraphs 1890/1: in this and preceding rept.

K comr. r.rs. and telegraphs 1887/8:

as lessee of Harrison Branch R.R. In Reports as follows: 1873'4 in 8 A.R. comr. r.rs. and telegraphs 1873'4:

'emestewn and Austintown Rwy. (private) 1879/80-1880/1. Ann. rept. of co.

In Reports as follows:

A.R. comr. r.rs. and telegraphs 1879/80:

47Not A.R. comr. r.rs. and telegraphs 1880/1: in both repts.

'emestown and Connetton Valley R.R.

1878/9. Ann. rept. of co.

In Reports as follows:

1878/9 in 18 A.R. comr. r.rs. and telegraphs 1878/9:

oungstown, Lawrence and Pittsburgh R.R.

serial

1886/7. Ann. rept. of co.

In Reports as follows:

1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 1116-1120. Includes hist, of organisation and construction.

non-serial

1236/7. See above, Pennsylvania R.R., this date.

anesville and Newcomeratown Rwy.

1886. Ann. rept. of co.

In Reports as follows:

1886 in 20 A.R. comr. r.rs, and telegraphs 1885/6: 782-782.

s history of organization and construction, Inches

PAILPOADS: INDIVIDUAL-cont'd

Newcomeratown and Cleveland Rwy, (formerly **TITL**

Ann. rept. of co.

In Reports as follows:

comr. r.rs. and telegraphs 1886/7:

A organization, etc. comr. r.rs. and telegraphs 1887/8:

1888/9 not found, 1889/90 in 23 A.R. comr. r.ts. and telegraphs 1889/90: 228. Abstract only.

> Rwy. of co.

A.R. comr. r.rs. and telegraphs 1885/6:

1886/7 in 21 A.R. comr. r.rs. and telegraphs 1886/7: 1130-1134.

1887'8 in 22 A.R. comr. r.rs. and telegraphs 1887/8:

History of organization, etc., included in this and two preceding repts.

1888/9 not found.

1889/90 in 23 A.R. comr. r.rs. and telegraphs 1889/90: 225-228.

1890/1 in 24 A.R. comr. r.rs. and telegraphs 1890/1:

Abstract only in this and preceding rept.

RAINFALL: see CLIMATE

PANDALL

Ashtabula Co., 48d-44th Gen. Assem., 1844/5-1845/6; Senator from Ashtabula and Lake cos., 46th-49th Gen. Assem., 1847/8-1850/1.

Reports by

COMMITTEE ON CLAIMS

1845. Feb. 18. W. Haskins' claim. (House jol. 1844/ 5: 605.1

COMMITTEE ON CORPORATIONS

1848. Feb. 21. On petitions praying for incorporation of literary societies. (Sen. jol. 1847/8: 589-590.)

MILITERA.

11. On petitions for amount, of militia on part of Govs. ann. mess. recomof collecting and repairing (Sen. jol. 1849/50: 685-686.) public arms, etc.

RANDALL (HENRY S.)

 Address on condition of wool industry, delivered before Ohio Wool Growers' Assn. (18 A.R. bd. agric. 1863: 340-363.)

RANNEY (JUDGE)

1876. Speech on the Centennial commission. (30 A.R. bd. agric. 1875; 114-116.)

PARSOM

Canal comr., 1834-1835; Member of the bd. of public works, 1836-1837; Canal comr., 1838; Member bd. of public works, 1839-1844.

1837. Rept. on western termination of Penn. and Ohio Canal. (Sen. jol. 1836/7: 307-309.)

PARKY (ALFRED E.)

Bepresentative from Hancock Co., 65th-66th Gen. As-sem., 1882-1885.

Reports by

COMMITTEE ON MILITARY AFFAIRS AND SOLDIERS' AND SAIL-ORS' ORPHANS' HOME

1882. March 11. Local bounties for volunteers. (House jol. 1882; 451.)

PASPBERRY

Crop; see Agriculture. Crops. Fruit

RATCHFORD (M. D.)

Commissioner of Labor Statistics, 1900-1908; see Labor.

RATHBONE (D. L.)

Claim

1830. Rept. of committee on canals. (Sen. jol. 1829/ 30: 268-270.)

1832. Rept. of bd. of canal comrs. (Same 1831/2: 303-304.)

Robt. Larrimore was jt. claimant.

RATHBONE (ESTES G.)

Senator from 2d distr. (Butler and Warren cos.), 68th Gen. Assem., 1888-1889.

Reports by

SELECT COMMITTEE

1889. April 12. Rept. on investigation of rumors agst. W. S. Cappeller, comr. of r.rs. and telegraphs. (Sen. jol. 1889 app. pp. 37-236.)

RATHBONE (W. W.)

1868. Sweet potato culture. (23 A.R. bd. agric. 1868: 470-476.)

RAVENNA, PORTAGE CO.

1796. Note on founding of Revenna, Portage Co., by Benjamin Tappan. (8 A.R. bd. agric. 1853: 204.)

RAWLINGS LAW

Act of Apr. 23, 1891 (88 O. L., 341) providing mode in which manufacturers shall list their property for taxation.

RAYEN (WILLIAM)

President of the bd. of public works, 1889.

RAYMOND (HENRY N.)

1892. Co-operation with private charities through registration. (17 A.R. bd. state charities 1891/2: 269-273.)

READ (M. C.)

1870. Geology of Holmes Co. (Rept. of progress of geol. survey 1870: 473-484.)
1870. Geology of Geauga Co. (Same 1870: 463-473.)

1871. Geol. map of Ashtabula, Lake, Geauga and Trumbull cos. (Rept. of geol. survey v. 1, pt. 1.)

[1871.] Repts. on the geology of Ashtabula, Trumbuli, Lake and Geauga cos. (Same v. 1 pt. 1: 481-533.)

[1878.] [Repts. on the geology of Huron, Richland, Knox, Licking, Ashland, Wayne and Holmes cos. and Hocking Valley Coal Field.] (Same v. 3 pt. 1: 289-361; 519-561; 647-715.)
1879. Water-supply of drift clay lands of Ohio. (34)

A.R. bd. agric. 1879: 491-498.)

1881. Peculiarities of Ohio soils. (35 same 1880: 56-64.)

1883. Labor and capital. n. t. p. 13 pp. Extr. from Agric. rept., 1888.

1884. Hints from nature on forest culture. state forestry assn. at mtg. Mch. 28, 1884: 23-25.)

1886. What shall we do with our elevated swamp lands in Ohio? (2 A.R. forestry bureau 1886: 158-163.)

REALL (J. H.)

1874. Address at mtg. of O. Dairymen's Assn. (28 A.R. bd. agric. 1873: 269-286.)

-. Letter rel. to effect of prime cheese on domestic market. (28 same 1873: 292-293.)

REBER (THOS.)

1868. Rept. as member of Govs. cattle disease con (Sen. jol. adjd. sess. 1868/9 app. pp. 168-172.)

RECIPROCITY

1902. Reciprocity as it affects the wool grower; by H. Brigham. (12 A.R. farmers' institutes 1901 241-243.)

RECTOR (E. C.)

1896. Has it paid the farmers of Pickaway Co. to h farmers' institutes? (6 A.R. farmers' institu 1895/6; 50 A.R. bd. agric. 1895: 419-422.)

RECTOR (NEWTON)

1887. Corn crop. (41 A.R. bd. agric. 1886: 126-13 1894. How shall we improve the quality and incre the value of the horses? (48 same 1893: 255-26

REDEMPTION FUND

Banks: see Banks

REED (MISS F.)

1892. The educated farmer. (2 A.R. farmers' in tutes 1891/2; 46 A.R. bd. agric. 1891: 509-511.)

REED (J. C.)

1852. Hortic. rept. of Wayne Co. (7 A.R. bd. ag 1852: 378-380.)

REED (SAMUEL)

Claim

1837. Rept. of committee on canals. (House jol. 15 7: 522-524.)

Rept. of committee on claims. (Same 1837. 101-103.)

1838. Rept. of committee on canals. (Sen. jol. 1837. 294.)

REED (WM. H.)

Representative from Ross Co., 63d-64th, 68th Gen. sem., 1878-1881, 1888-1889; Senator from distr. (Ross and Highland con.), 65th-66th (Assem., 1882-1885.

Reports by

COMMITTEE ON FINANCE

1882. April 6. Compensation of John Fowler for vices in obtaining subscriptions to a soldiers' he etc. (Sen. jol. 1882: 461.)

REEMELIN (CHARLES)

Representative from Hamilton Co., 43d-44th Geasem., 1844/5-1845/6; Senator from Hamilton 45th-46th Gen. Assem., 1846/7-1847/8; Agt. at to examine City Bank of Columbus, 1854; Banks: Individual: Agt. apptd. to examine mercial Bank of Cincinnati, 1854; see Ba Individual: Apptd. comr. of the Reform Sci April 17, 1857; Member of the Brealin investion comn. in 1859.

1857. Suggestions about the climate of Ohio. (12. bd. agric. 1857: 556-561.)

1858. Probable changes in climate of Ohio. (13 # 1858: 384-392.)

1870. Wine culture in Ohio. (25 same 1870; 542-5 -. Communication rel. to the policy of public provements. (4 A.R. comr. r.rs. and telegri 1869/70 v. 2: 333-339.)

See note under Railroads (Ohio) 1870 rel. to article.

1872. Reform in rates of r.r. transportation in st of penny postage. (6 same 1871/2; 411-417.)
Translated from Vierteljahrsserift für Volksw Translated from Vechaft (Berlin).

EEMELIN (CHARLES)-cont'd

Reports by

Renator

COMMITTEE ON FINANCE

1848. Jan. 25. Minority rept. on Sen. bill 13, to equalize taxation. (Sen. jol. 1847/8 app. pp. 96-110.)

1848. Feb. 7. On Sen. bill for regulation and support of common schools of Cincinnati. (Sen. jol. 1847/ 8 app. pp. 169-170.)

Breslin Investigation Commission

1859. Breslin investigation comn.; see Finance: State. Misappropriation, etc.

EES (DAVID)

Representative from Morrow Co., 58d-54th Gen. Assem., 1858-1861.

Reports by

COMMITTEE ON SCHOOLS AND SCHOOL LANDS

1860. March 23. On bill to abolish office of state comr. of common schools. (House iol. 1860 app. pp. 177-179.

EEVE (LEANDER C.)

Representative from Ashtabula Co., 69th-70th Gen. Assem., 1890-1893.

1892. Improving the soil. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 403-405.)

EEVES (R. F.)

1899. Art of feeding and caring for breeding ewes. (9 A.R. farmers' institutes 1898/9: 85-86.)

EFORM SCHOOL; see MAINTENANCE: INDIVIDUAL IN-STITUTIONS. BOYS' INDUSTRIAL SCHOOL

EFORM SCHOOL FOR GIRLS; see MAINTENANCE. IN-DIVIDUAL INSTITUTIONS

EFORMATORY; see MAINTENANCE, INDIVIDUAL IN-STITUTIONS

EFUGEE TRACT; see LAND. LAND GRANTS

EFUSE DISPOSAL

See also Sewage; also Water Supply and Sewerage.

7. Disposal of dangerous waste products; by J. Hartzell. (1 A.R. bd. health 1885/6: 198-210.)

1889. Garbage and night-soil crematories; from practical and financial standpoint; by Geo. J. Garrison. (Ohio state sanitary assn. 7th ann. mtg. 1889: 8-13.)

1891. Collection and disposal of garbage and nightsoil in villages and small towns; by Wm. H. Bell. (Mo. sanitary record v. 1: 24-27; 6 A.R. bd. health 1890/1: 290-293.)

Discussion included.

1892. Cremation of nightsoil and garbage; by M. M. Carrothers. (Mo. sanitary record v. 5: 79-82; 7 A.R. state bd. of health 1891/2: 304-307.)

Destruction of waste of cities and towns by fire; by W. F. Morse. (Mo. sanitary record v. 5: 82-88: 7 A.R. state bd. of health 1891/2: 307-314.)

1893. Scavenger work: methods for disposing of household refuse. (Mo. sanitary record v. 6: 153-154.)

Rept. on disposal of garbage at Detroit [Mich.]; by C. O. Probst. (8 A.R. bd. health 1892/3: 86-87.)

Rept. on sewage disposal at Fostoria; by R. D. Kahle and C. O. Probst, committee. (8 same 1892/ 3: 87-88.)

REFUSE DISPOSAL-cont'd

1894. Rept. of mayor of Warren as to disposition of night soil. (Mo. sanitary record v. 7: 3-4.)

. The disposal of night soil and garbage at Warren; by Wm. T. Fee. (9 A.R. bd. health 1893/4: 290-292.)

1895. The disposal of night soil and garbage at Warren; by Wm. T. Fee, mayor of Warren. (Ohio Sanitary Bull. (qr. ser.) v. 1: 32-34.)

1897. Comments on cremation of garbage at Dayton, Ohio. (Same v. 1. no. 11.)

1899. Rept. upon investigation of alleged nuisance from a garbage crematory at Toledo; by C. O. Probst. (14 A.R. bd. health 1898/9: 253-254.)

Nuisance, a cause for damage, though bd. of health provide no deposit for garbage, and bd. cannot compel council to provide means to care for garbage; opinion of atty. gen. (A.R. atty. gen. 1899: 105-106; 14 A.R. bd. health 1898/9: 210-212.)

1900. Rept. on sewage and garbage disposal for Mansfield, giving ann. cost. (15 A.R. bd. health 1899/ 00: 138-148.)

Rept. on sewage and garbage disposal for Marion. (15 same 1899/00: 149-158.)

1901. Approval of garbage disposal works for Hamilton. (16 same 1900/1: 142-143.)

1902. Rept. on proposed garbage disposal for Canton. (17 same 1901/2: 160-161.)

RENICK (WILLIAM)

1848. The cattle trade of the Scioto Valley. (3 A.R. bd. agric. 1848: 162-164.)

Cattle and cattle trade of the west. (21 same 1866 [pt. 2]: 142-154.)

REX (GEORGE)

Senator from 28th distr. (Wayne and Holmes cos.), 50th Gen. Assem., 1852; 17th and 28th distr. (Wayne, Holmes, Knox and Morrow cos.), 58th Gen. Assem., 1868-1869.

Reports by

COMMITTEE ON CLAIMS

1852. Apr. 22. On accts. of S. Medary for supplies of Supreme Court; F. Heinemann for labor at state house; J. Westwater & Son for supplies to Senate. (Sen. jol. 1852: 604-605.)

Apr. 26. On claim of J. Boswell & Son for work on U. S. Court House, etc.; claim of H. Fraas and H. Mack for labor at state house: claim of T. Bonsall, state librn. (Same 1852: 638.)

. Dec. 20. On claim of T. V. Hyde for work and materials in preparing hall for Senate; and on claim of Tyler & Buxton for repairing Senate chamber. (Same 1852/3: 101.)

REYNOLDS (MADISON)

1866. Agric, hist. of Stark Co. (21 A.R. bd. agric. 1866 pt. 1: 171-177.)

REYNOLDS (SAMUEL P.)

1844. Petition rel. to plan for "moral and intellectual school house." (House jol. 1843/4: 734-738.)

REYNOLDS (W. W.)

1895. Cattle feeding. (5 A.R. farmers' institutes 1894/ 5; 49 A.R. bd. agric. 1894: 324-326.) 1897. The sugar beet. (7 A.R. farmers' institutes

1896/7; 51 A.R. bd. agric. 1896: 360-364.)

RHODES (D. W.)

President of the Bank of Zanesville, 1836-1840; see Banks: Individual.

RIANHARD (W.)

Cashier Urbana Banking Co., 1835-1842; see Banks: Individual.

RICE: see AGRICULTURE, CROPS, GRAIN

RICE (L. L.)

Supervisor of Printing.

1862. Feb. 5. Rept. on cost of repts. of bd. of agric. from 1857 to 1860. (House jol. 1862 app. pp. 80-82.)
1864. Feb. 6. Stmt. rel. to contracts of state prtr. (Sen. jol. 1864 app. p. 68.)

1870. Dec. 20. Communication, promising copies of rept. of geol. corps for 1869 to the bd. (Procs. of bd. of equalization 1870/1: 19.)

RICE (W. A.)

1895. The cow for profit. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 334-338.)

RICH (H.)

1905. Influence of cultural methods on tobacco. (15 A.R. farmers' institutes 1904/5: 224-227.)

RICHARD (C. A.)

1861. Atmospheric conditions showing value of barometers for agric. purposes. (16 A.R. bd. agric. 1861: 234-275.)

RICHARDS (JOHN K.)

Senator from 8th distr. (Lawrence, Galila, Meigs and Vinton cos.), 60th Gen. Assem., 1890-1891; Attorney General, 1802-1806; for Reports see Administration of Justice: State.

RICHARDS (REES G.)

1875. Feb. 24. Elementary education. Columbus: Ohio State Journal Book and Job Rooms, 1875. 20 pp.

Imprint taken from cover.

1882. Jan. 9. Inaugural address of Rees G. Richards, as lieut. gov. (Sen. jol. 1882: 29-30.)

RICHARDSON (CHARLES C.)

Representative from Hamilton Co., 72d Gen. Assem., 1896.

Reports by

COMMITTEE ON PUBLIC WORKS

1896. April 22. Eggleston Ave. and Hamilton Basin. (House jol. 1896 app. pp. 46-50.)

RICHLAND COUNTY

Erected and organised Jan. 7, 1818. See also Beliville, Clear Creek, Clear Creek township, Mansfield, Ontario, Shelby.

Agricultural Society; see Agricultural Societies

Agriculture; see that title

Cattle; see Agriculture. Livestock

Clover Crop; see Agriculture. Crops. Grass, etc.

Commerce; see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farms; see Agriculture. Farms

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title

Geology; see that title

Grain Crops; see Agriculture. Crops

Horses; see Agriculture. Livestock

Industries; see that title

PICHLAND COUNTY-cont'd

Livestock; see Agriculture, that title

Mines and Mining: see that title

Petitions

1845. Walhonding Canal to Loudonville. (Sen. jo 1844/5: 894-895.)

1863. Gilead side cut. (House jol. 1863 app. pp. 18 190.)

Railroads: see that title

Schools: see Education

Sheep; see Agriculture. Livestock

Swine; see Agriculture. Livestock

RICHMOND (DAVID C.)

Representative from Eric Co., 60th-61st Gen. Assen. 1872-1874.

1868. Agric. survey of Erie Co. (23 A.R. bd. agrk 1868: 569-620.)

1872. Deterioration of soils. (26 same 1871: 43-48.

—. Colorado [potato] beetle. (26 same 1871: 540
544.)

RICHMOND (THOMAS)

Representative from Geauga Co., 36th Gen. Asses. 1837/8.

Reports by

COMMITTEE ON BANKS AND CURRENCY

1838. Feb. 17. Small bills; h. t. p. 14 pp.

——. Same. (House jol. 1837/8: 533-544.)

RICKER (E. H.)

1888. Evergreens for protection from winds and bluzards. (4 A.R. forestry bureau 1888: 126-132)

RICKLEY (JOHN J.)

1851. Jan. 20. Govs. mess. and communication from Col. J. E. Eberlein rel. to public arms in Jefferson Co., Ohio. (House jol. 1852 app. pp. 36-37.)

RIDDELL (JOHN L.)

1837. Rept. as one of special committee apptd. to rept on method of obtaining complete geol. survey o state. 30 pp. (Exec. docs. 1836/7, rept. 60.)

RIDDLE (ADAM N.)

Senator from 1st district (Hamilton Co.), 50th Get Assem., 1852-1853; Representative from Hamilto Co., 31st-32d Gen. Assem., 1832/3-1833/4.

Reports by

COMMITTEE ON JUDICIARY

1852. Jan. 23. Construction of sec. 31, art. 2, of th constitution. (Sen. jol. 1852 app. pp. 12-13.)

Jan. 23. As to whether sec. 31, art. 2 of Const tution prohibits furnishing of postage to member of Gen. Assem., etc. (Same 1852 app. p. 11.)

—. Jan. 30. On petitions of Martinsville and Harrisville Plank Road or Turnpike and Cadix Plank Road or Turnpike Co. (Same Jan. 1852: 131; apr p. 34.)

—. March 20. On res. rel. to sale of Zanesville and Maysville Turnpike Road. (House jol. 1852 app pp. 44-45.)

COMMITTEE ON PUBLIC LANDS

1850. Feb. 18. Seminary in Defiance Co. (House joi 1849/50 app. pp. 33-34.)

SELECT COMMITTEE

1849. Dec. 17. Charges agat. John G. Breelin. (House jol. 1849/50 app. pp. 65-85.)

RIDGWAY (JOSEPH)

Native of N. Y. State; Representative from Franklin Co., 30th Gen. Assem., 1828/9-1831/2; Represen-tative from Ohio to 25th, 26th and 27th Con-gresses, 1837-1843.

COMMITTEE ON PENITENTIARY

1829. Jan. 15. Rept. on bill to authorize keeper to extend employment of convicts to making of brick outside walls of prison. (House jol. 1828/9: 246.)

RIDGWAY (JOSEPH, JR.)

Resident engr. on Ohio canals, resigned in spring of 1829; Senator from Franklin, Madison and Clark coa., 41st-42d Gen. Assem., 1842/3-1843/4; Representative from Franklin and Madison coa., 43d-44th Gen. Assem., 1844/5-1845/6; State House comr., 1838-1839, 1846-1850; see Public Buildings.

Reports by

Engineer

1828. Rept. of canal comrs. on survey of Muskingum River and in relation to the Penn. and Ohio Canal. n. t. p. 8 pp.

Same. (House jol. 1827/8: 261-268; Sen. jol. 1827/8: 251-258.)

The Muskingum Biver survey was made by Ridgway. See also note under Canals: Individual.

Renator

SELECT COMMITTEE

1844. Feb. 14. On petition for change of convict labor at Ohio Penitentiary. (Sen. jol. 1843/4: 482-488.)

RIGDON (THOMAS)

Representative from Columbiana Co., 12th-14th Gen. Assem., 1813/4-1815/6; from Knox Co., 23d and 25th Gen. Assem., 1824/5, 1827/8; Senator from Richland and Knox cos., 28th-29th Gen. Assem., 1829/30-1830/1.

Reports by

Renator

COMMITTEE ON CANALS

1830. Jan. 1. Surplus water from Ohio Canal feeder for J. Cushing. (Sen. jol. 1830/1: 163-165.)

Jan. 22. Petition for sale or lease of water priv-1831. ileges at Akron. (Same 1830/1: 300-301.)

Feb. 2. On memorials of former contractors on

state canals. (*Same* 1830/1: 343.)

-. Feb. 23. On petition of bd. of comrs. for improvement of navigation of Killbuck Creek. (Same 1830/1: 465-467.)

RIGGS (JOSEPH)

Senator from Adams and Brown cos., 30th-31st Gen. Assem., 1831/2-1832/3.

Reports by

COMMITTEE ON FINANCE

1833. Jan. 15. On rept. of comrs. of canal fund. (Sen. jol. 1832/3: 257-258.)

. Govs. mess.; rel. to finances and circulating medium. (Same 1832/3: 390-392.)

Feb. 19. On so much of rept. of canal comrs. as relates to their accts. (Same 1832/3: 551-556.)

. Same, separate. Not found; 1000 copies ordered prtd. (Sen. jol. 1832/3:

SELECT COMMITTEE

1832. Feb. 3. On House res. authorizing the canal comrs. to employ counsel in suit brought agst, them by Edward White. (Sen. jol. 1831/2: 379-380.)

RILEY (C. V.)

1874. The grasshopper. (29 A.R. bd. agric. 1874: 530-560.)

RILEY (JOSEPH H.)

Comptroller, 1861-1865; for Reports see Finance: State.

RINEHART (S. H.)

[1892.] The present system of road work a fallure and a remedy suggested. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891: 485-486.)

RIOTS

1794. Proclamation by Winthrop Sargent, actg. Gov., rel, to riotous assault upon Choctaw Indians in Cincinnati. (Centinel of the Northwestern Territory v. 1 no. 44 Sept. 13, 1794.)

Appears also in succeeding numbers.

—. [General order.] To the militia. Aug. 25, 1794, every man enrolled in the militia to attend public worship armed. (Same v. 1 no. 42 Aug. 30, 1794.)

1837. Rept. of committee on the judiciary (M'Nutt)

on petitions from Ashtabula Co, praying for passage of law making every municipal corporation responsible for damage to private property by unlawful assemblies. (House jol. 1836/7: 345-350.)

Rept. of judiciary committee on destruction of private property by mobs. (Same 1836/7: 352.)

Same, separate.

Not seen: 500 copies were ordered printed.

1838. Rept. of judiciary committee (Starkweather) on petition of H. Jewett for remuneration for injury done his property by mob. (Sen. jol. 1837/8: 220.) Jewett was also one of the three petitioners referred to in following entry.

. Unfavorable rept. of judiciary committee (Starkweather) on petition from three citizens in Dayton for reimbursement on acct. of injuries to property by mob, in Feb., 1837. (Same 1837/8: 334-335.)

1856. Govs. mess. (Chase) commending to earnest attention of legisl. acc. appeal of Kansas officials for assistance in resisting invasion. (Exec. docs. 1855 pt. 1: 83-85.)

1863. Disorder and violence in some parts of state, particularly in Holmes and Montgomery cos. (Govs.

mess. (Tod) Jan. 1864: 4.)

1875. Message of Gov. Wm. Allen, with the rept. of Hon. J. H. Putnam, private secy., and copies of dis-patches rel. to the troubles at Nelsonville in June, 1874. In reply to House res. 150. Columbus: Nevins and Myers, 1875. 11 pp.
Copy seen in Western Reserve Hist. Socy.

Massillon riots in 1876; account of; practicability of defining by legislation the rights and duties of civil and military authorities under such circum-

stances. (Blenn. rept. atty. gen. 1876/7: 15-16.)

Massillon riots; acct. of riots in mining distrs. of Stark and Wayne cos. (Govs. mess (Hayes) Jan. 1877: 8-9.)

R.R. riots proclamations. (Same (Young) Jan. 1878: 61-62.)

1878. National Guard: efficiency in quelling riots resulting from strikes among r.r. employes; apprn. should be make for expenses; military contingent fund recommended. (Same (Young) Jan. 1878: 20-21.)

1884. Telegrams and orders concerning Hocking Valley disturbance. (A.R. adj. gen. 1883/4: 267-281.)

Telegrams, orders and repts. of officers concerning Cincinnati riot. (Same 1883/4: 147-267.) 1885. Recommendation that all damages done to prop-

erty or persons of individuals by mob violence be compensated out of treasury of municipal corporation or co. (Govs. mess. (Hoadly) Jan. 1885: 15.)

1887. "While they have had riots and bloodshed in other states, we have been spared all serious trouble." (Same (Foraker) Jan. 1887: 7.)

-. Troops called out to prevent riot at Zanesville in consequence of Black Diamond R.R. Co. laying track parallel to that of Baltimore and O. Co. (A.R. adj. gen. 1887/8: 88-89.)

Acct. of riot at Fairport, Lake Co.; rept., orders, and corresp.; expenses. (Same 1887/8: 78-88.)

PIOTS-cont'd

1889. Raid by "White Caps"; disbanding of organization; criminal law applicable to such cases should be amended and Gov. should be provided with contingent fund. (Govs. mess. (Foraker) Jan. 8, 1889: xv-xviii.)

1897-1898. Comment on Urbana quo warranto proceedings begun in Supreme Court agst. C. H. Ganson, mayor of Urbana and also agst. L. H. McLain, sheriff of Champaign Co. for permitting certain breaches of the peace and conniving at riotous and unlawful assemblages on June 3 and 4. (A.R. atty.

gen. 1897 (pp. 4-5)—same 1898.)
1899. Acct. of military operations at Cleveland riots, July 21-Aug. 8. (A.R. adj. gen. 1898/9: 129-155.)

-. Aid rendered by National Guard in connection

with Cleveland strike. (Govs. mess. (Bushnell) Jan. 1900.)

Special duty of O. National Guard at Hoytville riot. (A.R. adj. gen. 1898/9: 14-23.)

1900. National Guard at Akron riot. (Same 1899/ 00: 14-20.)

1902. Akron riot: services of National Guard; expense. (Govs. mess. (Nash) Jan. 2, 1902: 14; 16.)

1904. Military ald at riots in Springfield and Hanging Rock. (A.R. adj. gen. 1903/4: 8-9; 416-459.)

Receipts and Expenditures

[1876/7.] Stmt. of pay-rolls of O. National Guard, called out by order of Gov. and by civil authorities. (A.R. adj. gen. 1876/7: 166-170.)

1877-1878. Payment of militia to aid civil authorities of Stark, Wayne and Trumbull cos. (A.R. auditor

1876/7 (p. 281)—same 1877/8.)
1878-1879. Payments on acct. of apprn. for expenses incurred on acct. of no. of regiments, and unattached cos. of Ohio National Guard, called out by order of Gov. of state, to aid civil authorities in preventing threatened violence and supporting laws. (Same 1877/8 (pp. 237-241)—same 1878/9.)

1881. Payments on acct. of apprn. for expenses of Ohio National Guards, quelling riots, 1880. (Same 1880/

1: 253.)

Payments on acct. of apprn. for certain claims of Co. A 6th Regiment, O. N. G. for services at Coalton. (Same 1880/1: 254.)
1884-1886. Payments on acct. of apprn. for expenses of

Cincinnati riot. (Same 1883/4 (pp. 293-298) same 1885/6.)

1885-1886. Payments on acct. of apprn. for expense of Hocking Valley riots. (Same 1884/5 (pp. 293-294)
—same 1885/6.)

RIPLEY, BROWN CO.

Nuisauce; see Abattoirs

Pork-packing in

1875/7-1877/9. See Industries, etc. Meat, these dates.

Sanitary Condition; see Public Health. Sanitation Schools in; see Education

RITEZEL (WILLIAM)

Representative from Trumbull Co., 58th-59th Gen. Assem., 1868-1871.

Reports by

COMMITTEE ON REFORM SCHOOLS

1870. In reply to House jt. res. 29 rel. to propriety of transferring boys of Reform School to farm now occupied by girls and vice versa, etc. (House jol. 1870 app. pp. 46-48.)

RITTER (C.)

1903. Status of humane work in Ohio. (Bull. of charities and correction v. 9 no. 4: 18-21.)

RIVER CONSERVANCY

1816. Propriety of levying such tax on lands of counties through which several navigable streams pass as will be sufficient to render navigation of the more safe and certain and that same be expended under authority of bds. of comrs. appointed for that purpose. (Govs. mess. (Worthington) Dec. 1816.)

. Rept. from navigation committee (Sharp) on so much of Govs. mess. as relates to navigable rivers

in state. (Sen. jol. 1816/7: 85-86.)

1835. Prophecy rel. to canal navigation from Ill. River to Cincinnati. (Govs. mess. (Lucas) Dec. 1835.)

1842. On duty of general govt. resp. harbor and river improvements. (Same (Corwin) Dec. 1842: 10.) 1869. Rept. of special committee (Leete) to the Ohio

legislature, agst. the extension of admiralty jurisdiction, by judicial construction, over the navigable rivers of the interior of the country; and in favor of congressional legislation to restrict such jurisdiction to tide-waters and sea going vessels. n. t. p. 9 pp. (House jol. Nov. 1868 app.)

1893. Opinion-state cannot be assessed for cost of repairing levees. (A.R. atty. gen. 1893: 52.)

Big Beaver River

1870. Rept. of engr. (N. P. Guffy) on ditching of Big Beaver River in Mercer Co. (House jol. 1870 app. pp. 12-15.)

Big Raccoon Creek

1837. Rept. of select committee (Jones) on special rept. of bd. of public works on survey of Big Raccooa Creek. (House jol. 1836/7: 596-598.)

. Special rept. of bd. public works as to probable cost of improving Big Raccoon Creek. 1 p. (Exc. docs. 1836/7 doc. 61.)

. Rept. of committee on canals, etc. (Chambers) on improvement of navigation of Big Raccoon Creek. (House jol. 1837/8: 113.)

Big Still-water Creek

1808. Petition from citizens of Jefferson Co. praying that branches of Big Still-water Creek be declared navigable as far up as the Brushy-Fork. (House iol. 1807/8: 81.)

Blanchard's Creek

1837. Rept. of bd. of public works transmitting map and profile of survey of Blanchard's Fork Creek, made by Saml. R. Curtis, engr. in employment of state. 2 pp. (Exec. docs. 1836/7 doc. 45.)

Brush Creek

1836. Unfavorable rept. of standing committee on canals (Hunt) on petition praying that Ohio Brush Creek in Adams Co. be made navigable stream. (Sen. jol. 1836/7: 60.)

Chippeway Creek

1837. Rept. of standing committee on canals (Hunt) on petition of sundry citizens praying amdmnt of law rel, to improvement of Chippeway Creek. (Sen. jol. 1836/7: 372.)

Cuyahoga River

1807. See Lotteries, this date.

Bridges: see that title

Great Miami River

1809. Memorial of citizens residing on or near Great Miami River praying that navigation of said river be extended upwards. (Sen. jol. 1808/9: 133.)

1847. Rept. of committee on public works and lands (Bean) on memorials of citizens of Hamilton Co. asking incorporation to construct dam across Great River, near Miami town. (Same 1846/7: 238.)

DIVER CONSERVANCY-cont'd

Great Miami River-cont'd

1900. Rept. upon sanitary survey of watersheds of Great and Little Miami rivers; by Benj. H. Flynn; general description of water sheds; population; pollution of water sheds; ice supplies; public water supplies; dams and water supplies; stream gaging. (15 A.R. bd. health 1899/00: 491-585.)

Bridges; see that title

Killbuck Creek

See also Stillwater Creek.

1830. Rept. of standing committee on canals (Swayne) on petition from Holmes Co. for incorporation of a company to improve the navigation of Killbuck Creek, etc. (House jol. 1829/30: 243-244.)
1831. Rept. of committee on canals (Rigdon) on peti-

tion of bd. of comrs. for improvement of navigation

of Killbuck Creek. (Sen. jol. 1830/1: 465-467.) 1836. Rept. of survey of Killbuck and Black River Summit with acc. docs. 11 pp. (Exec. docs. 1836/ 7 doc. 6.)

Made to the Comrs. of the Lake Erie and Muskingum Road and Canal Co., by 8. Dodge, principal engr. of Western Div. of Penn. and Ohio Canal.

Licking Creek

1810. Rept. of committee of propositions and nuisances (Clark) on petitions and remonstrances rel. to navigation of Licking Creek. (House jol. 1809/10: 406-408.)

Little St. Joseph River

1838. Unfavorable rept. of committee on canals on memorial of inhabitants of Williams Co., asking survey and estimate of improving navigation of Little St. Joseph River; Oliver. (Sen. jol. 1837/8: 380.)

Mad River

1808. Petition from inhabitants of Champalgn Co. praying that Mad River be declared a navigable (House jol. 1807/8: 83.) stream.

Maumee River

. 1843. Special rept. of bd. of public works rel. to location of dam across Maumee River. 2 pp. (Exec. docs. 1842/3 doc. 60.)

Signed by Leander Ransom and R. Dickinson.

1893. Opinion-bd. of public works has no power to require old sheet piling of an abandoned abutment in Maumee River to be removed; canal boat King entitled to rebate from tolls. (A.R. atty. gen. 1893: 64-65.)

Bridges; see that title

Miami River

1877-1878. Payments on acct. of apprn. for removing obstructions and improving Miami River. (A.R. auditor 1876/7 (p. 288)—same 1877/8.)

Rept. of work on improving channel of Miami River under act making apprn. for same. (39 A.R. bd. public works 1877 (pp. 7-8)—40 same 1878.)

1894-1898. Act to appropriate funds to deepen, widen and straighten Miami River in Logan Co. from outlet of Lewiston reservoir to Long's dam; amt. apprns. and disbursements from same. (56 same 1894 (pp. 43-44)—60 same 1898.)

1895. Rept. on condition of Miami River improvement in Logan Co. (57 same 1895: 1007.)
Paging from Collected docs.

Mississippi River

1803. Protest of certain members of the House agst. the resolution of the Gen. Assem. approving measures taken by federal Govt. to secure free and uninterrupted navigation of the Mississippi River. (House jol. 1803/4: 38-40.)

The protest is not aget, the measure itself but aget, the policy of unnecessary legislation at a time, when local needs required whole attention of the General Assembly.

PIVER CONSERVANCY—cont'd

Mississippi River-cont'd

1881. The Mississippi River; influence of western waterways on rates of transportation of productions of interior. (15 A.R. comr. of r.rs. and telegraphs 1880/1: 106-108.)

Muskingum River

1807. See Lotteries, this date. 1835. Rept. of special comrs. (L. D. Barker and Wm. Silvey) for improvement of navigation of Muskingum River. 3 pp. (Exec. docs. 1835/6.)

1836-1851. Ann. rept. on condition and progress of Muskingum Improvement with stmt. of expenditures on same. (1 A.R. bd. public works 1836 (pp. 10-11)—15 same 1851.) Receipts from tolls, etc., given from 1840/1.

1839. Work embraced in Muskingum River improve-(Govs. mess. (Shannon) Dec. ment; progress. 1839: 20-21.)

1846-1861. Table: gross receipts, expenses of collection, and expenditures for all purposes by bd. of public works on Muskingum Improvement for each of last 16 years. (23 A.R. bd. public works 1861: 497.)
Paging from Collected docs.

1847-1851. Total amt. of revenue on Muskingum improvement for last five years. (15 same 1851: 224.) Paging from Collected docs.

1849/50-1850/1. Detailed stmt. of expenditure for superintendence and repairs on Muskingum Improvement. (14 same 1850 (pp. 657-660)—15 same 1851.) Paging from Collected docs.

1853. Ann. rept. on division no. 3, comprising middle and southern divisions of Ohio Canal, Hocking Canal, Muskingum Improvement, and the National Road. (17 same 1853; 38-44.)

Paging from Collected docs.

1856-1857. Rept. on condition and business of division no. 3, comprising Ohio Canal from Licking dam to Portsmouth, including Columbus side-cut, Hocking Canal and Muskingum Improvement. (18 same 1858 (pp. 483-487)—19 same 1857.)
Paging from Collected docs.

1872. Navigation on Muskingum Improvement confined to small class of boats, on acct. of extreme drought. (34 same 1872: 727.)

Paging from Collected docs.

1873-1878. Rept. on navigable condition of Muskingum Improvement. (35 same 1873 (p. 135)-40 same 1878.)

Paging from Collected docs.

1875-1880/1. Stmt. of ann. expenditures on Muskingum Improvement out of fund for repair of public works. (40 same 1878 (p. 621)—43 same 1881.) Paging from Collected docs.

1878-1887. Table: ann. receipts from tolls, fines, and water rents at each office on Muskingum Improvement. (40 same 1878 (p. 619)—49 same 1887.) 1878 rept. covers only 6 mos. Paging from Collected docs.

1879. Rept. of the bd. of public works as to granting right of way to the general govt. for the construction of an ice harbor at the mouth of the Muskingum River. (House jol. 1879 app. p. 9.)

1880. When Muskingum Improvement was first located, authorities neglected to provide records of land lines of real estate taken possession of under act of Feb. 8, 1825, relying upon works themselves to define property; parties who have taken possession by building docks refuse to give up any portion; bd. intend during coming season to take course to perpetuate boundaries of canal property. (42 A.R. bd. public works 1880: 1007-1008.)

Paging from Collected docs.

RIVER CONSERVANCY-cont'd

Muskingum River-cont'd

1884. Stmt. of disbursements made from general revenue fund for extraordinary repairs on Muskingum Improvement. (46 same 1884: 1143-1144.) Paging from Collected docs.

1885-1888. Payments on acct. Muskingum Improvement. (A.R. auditor 1884/5 (p. 342)—same 1887/8.)

1886. Measures taken for turning over Muskingum Improvement to U. S. govt. (48 A.R. bd. public works 1886: 1416.)

Paging from Collected docs.

1899-1904. Calling attention to Muskingum River Improvement for purposes of navigation in connection with state canal. (61 same 1899 (pp. 764-765)—66 same 1904.)

Paging from Collected docs.

BRIDGES; see that title

Ohio River

1811. Right of jurisdiction of Ohio on Ohio River: arrangements should be made with Va. and Ky. (Govs. mess. (Meigs) Dec. 1811.)

1817. Rept. from committee (M'Connell) on improving navigation of Ohio River. (House jol. 1816/7: 181-182.)

1820. Rept. of comrs. of Va., Ky., Penn. and Ohio rel. to obstructions in Ohio River.

No separate copy found; 100 copies ordered prtd. (Sen. jol. 1819/20:129.)

1831. Memorial of the Gen. Assem. of Ind. rel. to improvement of navigation of Ohio River. (House jol. 1830/1: 332-333.)

1832-1883. Table showing highest and lowest, and average stages of Ohio River, at Cincinnati. (A.R. secy. state 1882 (p. 737)—same 1883.)

1832-1884. Table of high water in Ohio River at Cincinnati. (1 A.R. meteorological bureau 1882/3:22.)

1869. Rept. agst. obstructing navigation of Ohio River; by Mr. Leete, from committee on Federal relations, in reply to memorials rel. to bridging of Ohio River. (House jol. 1868/9 app. pp. 66-79.)

The rept. contains views of eminent bridge authorities, insurance cos., etc.; value of inland commerce and importance of preserving river navigation.

1873. Ohio River improvement; comn. from Penn., O., West Va., Ky., Tenn., Ind. and Ill. considering steps to be taken; no provision made for salaries of O. comrs.; petition to Congress advisable. mess. (Noyes) Jan. 1873: 17.)

1878. Reference to improvement of navigation of Ohio River. (Same (Bishop) Jan. 1878: 8.)

1879. Stmt. of expenditures of comr. of Ohio River Improvement. (A.R. treasurer 1878/9: 28.)

1880. Table: stages of water in Ohio River at Cincinnati, Louisville and Pittsburgh; also of rivers in

other states, by mos. (A.R. secy. state 1880: 785.)
-. Ohio River navigation; former efforts for improvement, etc. (Govs. mess. (Bishop) Jan. 1880: 23.)

1882-1883. Table: highest, lowest and average stage of water and rainfall, each mo. at Cincinnati. (A.R. secy. state 1883: 851.)

1883. Table: daily average stage of water at Cincinnati during year. (Same 1883: 852.)

1885. Labors of Ohio River Comn. to relieve sufferers by floods, closed; receipts and expenditures. (Govs. mess. (Hoadly) Jan. 1885: 44.)

1901. Map of Ohio River watershed above Indiana line, with urban population above Cincinnati; also sketch map of Ohio River Valley between Pittsburg and Cincinnati, showing urban population. (16 A.R. state bd. health 1900/01 folding sheet facing p. 411.)

FLOODS; see CLIMATE, that title

PIVER CONSERVANCY—cont'd

Ohio River-cont'd

OPENING AND CLOSING OF NAVIGATION

1825-1851. See Climate. Seasons, these dates. 1874-1888. Payments on acct. of apprn. for expenses of Ohio River comn. (A.R. auditor 1873/4 (p. 204)same 1888/9.)

One-Leg [River]

1808. Petition from citizens of Jefferson Co. praying the One-Leg be declared navigable from division line to its confluence with the Tuscaraway (sic). (House jol. 1807/8: 70.)

Raccoon River

1869. Rept. of joint select committee [Linn?] rel. to improvement of Raccoon River. (Sen. jol. 1869 app. pp. 178-179.)

Rush Creek

1838. Feb. 12. Special rept. of bd. of public works rel. to survey of Rush Creek. 6 pp. (Exec. docs. 1837/8 doc. 52.)

Includes rept. of Saml. Carpenter, res. engr. on Hocking Vailey Canal, Jan. 19, 1838.

Sandusky River

1877-1878. Action of bd. under act appropriating aid in building Western Reserve and Maumee Road bridge over Sandusky River. (39 A.R. bd. public works 1877 (p. 9)—40 same 1878.)

Scioto River

1808. See Lotteries, this date.

1818. Rept. of committee (Shelby) on petition of inhabitants on Scioto River praying that obstructions to said river be removed. (Sen. jol. 1817/8: 183-185.)

1831. Rept. of committee on canals on memorials of citizens of O. for diversion of water of Scioto River from its channel. (Same 1830/1: 552.)

1873-1874. Payments on acct. of apprn. for removal of obstruction from Scioto River. (A.R. auditor 1873/ 4: 234.)

Stillwater Creek

1829. Rept. of canal comrs. rel. to examination of the Stillwater and Kilbuck Creeks. (House jol. 1828/ 9: 261-277; Sen. jol. 1828/9: 236-251.)

Same, separate. h. t. p. 19 pp.
Only two separate copies were found, vis., in the Marietta College Library and the N. Y. Public Library;
500 copies ordered printed. (House jol. 1828/8:

Repr. in Kilbourn. Public documents concerning the Ohio canals, pp. 338-351, of both the 1822 and 1832 editions. David S. Bates was the principal engr. and Francis Cleveland, the asst. engr.

Rept. of committee on canals (Grimes) on so much of rept. of canal comrs. as relates to improvement of Stillwater by slackwater navigation. (House jol. 1828/9: 408.)

Symmes Creek

1838. Feb. 10. Rept. of committee on roads and highways (Vincent) on petitions for apprn. to clear out drift-wood, etc., from channel of Symmes Creek, Lawrence Co.; also rept. on petition for appra. to build bridge over Leading Creek, Meigs Co., near its junction with Ohio River. (Sen. jol. 1837/8: 370-371.)

Tiffin River

1838. Jan. 26. Survey of; rept. of committee on canals. (Sen. jol. 1837/8: 278.)

Bridges: see that title

ER CONSERVANCY-cont'd

'illa Creek

1830. Rept. of committee on canals (Swayne) on petition of Guernsey Co. for survey of Wills Creek.

n. t. p. 2 pp. Copy in N. Y. Public Library.

-. Same. (House jol. 1829/30: 242-243.)

ER COUNTIES

The "river counties" form one of the agricultural divi-sions of Ohio. These counties comprise Belmont, Columbiana, Jefferson and Monroe.

lover Crop; see Agriculture. Crops. Grass, etc.

Mrn Crop; see Agriculture. Crops. Grain

wests and Forestry; see that title

ivestock; see Agriculture, that title

otato Crop; see Agriculture. Crops. Vegetable

LDS

serial

Under the Act of Feb. 18, 1804, appropriating part of the 3% granted for laying out, opening and making

the 3% granted for laying out, opening and making roads.
Under this act 16 road comrs. were apptd. to superintend the laying out of the roads. The treasurer's rept. for 1804/5 accounts for 1030 miles of road having been laid out.

1804/5-1810/1. Ann. rept. of the treasurer on the receipts and expenditures of the 3% fund.

In Collected docs. as follows:

1804/5 in Sen. jol. 1805/6: 25-26. 1805/6 "Sen. jol. 1806/7: 53-55.* 1806/7 not found. 1807/8 in Sen. jol. 1808/9: 44-45. 1807/8 "House jol. 1808/9: 32-83. 1808/9 not found. 1809/10 in Sen. jol. 1810/1: 31-33. 1810/1 "Sen. jol. 1811/2: 52-54.

1809-1832. Rept. of joint committee apptd. to inquire into state of the 3% fund.

1809-1825. Not found.
1826 (Higgins). n. t. p. 4 pp.
Only one separate copy was found, vis., in the Marietta
College Library.
1827-1832. Not found.

In Collected docs. as follows:

1809 (Bureau) in Senate jol. 1808/9, bdside., laid in betw. pp. 122 and 123.
1809 (Harian) in House jol. 1808/9: 139-141.

1809 (Harian) in House jol. 1808/9: 139-141.

Shows whole amt. appropriated each yr., 1804-1808; whole amt. of expenditures, 1804-1807 and a simt. of the fund, showing amt. recd. by the state treasurer each year, 1804-1808. The report as printed in the House jol. is a summary. In the Benate jol. the rept. is printed in full, the additional information being chiefly in Schedule C, which shows each road laid out under each apprinthe comrs. names of each road, length of road, comrs. salary, sum, appropriated by law, do. paid by treasurer and amt. due on each road.

1810-1811 not found.

1812 (Van Horn) in Sen. jol. 1812/3: 97-99.

1812 (Van Horn) in Sen. jol. 1812/3: 97-99. 1812 (Newell) in House jol. 1812/3: 91-93. 1813-1814 not found.

1813-1814 not found.
1815 (Dunlap) in Sen. jol. 1814/5:241.
1816 not found.
1817 (Hine) in House jol. 1816/7:157.
1818-1822 not found.
1823 (Kilbourne) in House jol. 1823/4:104-117 and 1 foldg. sheet.
No separate copy found; "usual no." was ordered prid.
(House jol. 1823/4:118.)
1824-1825 not found.
1826 (Higgins) in House jol. 1825/6:226-229.

1826 (Higgins) in House jol. 1825/6:226-229. 1827-1831 not found.

1832 in House jol, 1831/2: 194-196.

POADS-cont'd

serial-cont'd

1 series

[1818]-1818/9. Ann. rept. of auditor rel. to 3% fund. In Collected docs. as follows:

[1818] not found.

[1818] not found.

No separate copy found; 100 copies ordered prtd.

(House jol. 1818/9: 268.)

A general stmt. of the condition, etc., of the fund is found in the auditor's ann. rept. for 1818.

1818/9 in House jol. 1819/20: 317-318.

Under Act of Feb. 26, 1824, for relief of certain road comrs.

[1824]-1832/3. Auditor's stmt. of amt. of 3% fund drawn by the several cos.

Checklist

[1824]. Not found.
"Usual no." was ordered prtd. (House jol. 1824/5; 93.)
1825. Dec. 10. n. t. p. 1 leaf.
Copy in Marietta College Library; "usual no." was ordered prtd. (House jol. 1825/6; 52.)
1826-1832/3. Not found.

In Collected docs. as follows:

1824 in Sen. jol. 1824/5: 64-65; House jol. 1824/5: 83-84. 1825 in Sen. jol. 1825/6:46; House jol. 1825/6:51. 1826 in Sen. jol. 1826/7: 146-148; House jol. 1826/7: 172-174.

1827-1828 not found. 1829 in Sen. jol. 1829/30:240; House jol. 1829/30: 311-316.

Made at request of committee on roads and highways. 1830 in House jol. 1830/1:69. 1831 in House jol. 1831/2:88-89. 1832 not found.

1832/3 in House jol, 1833/4: 186-187.

non-serial

1805. Propriety of improving road leading from Wheeling to Limestone; mail stage soon to commence running on that road; its safe conveyance important to states south and west of Ohio. (Govs. mess. (Timn) 1805.)

Rept. of committee on so much of Govs. mess as relates to roads; apprn. for coming yr. not advisable. (Sen. jol. 1805/6: 32.)

A rept. from the comr. of the road from Cincinnati to Dayton was read in the House on Feb. 22;

rept. was not printed. (House jol. 1804/5: 171.) 1806. Text of letter to T. Worthington, Nov. 12, rel. to that part of compact between U.S. and Ohio concerning sum applicable to opening a road or roads from navigable waters of the Atlantic to the Ohio River and rel. to act of Congress prohibiting location of Va. military warrants betw. the Scioto and Little Miami rivers. (Sen. jol. 1806/7: 18-19.) The Hon. T. Worthington was Senator from Ohio in the U. S. Congress.

1807. Petition of contractor for opening part of road from Lancaster to Chillicothe praying reimburse. ment of losses sustained. (Same 1806/7:155.)

Memorial from inhabitants of Trumbull and Geauga cos. praying establishment of a turnpike road from mouth of Grand River to mouth of Big or Little Beaver rivers. (House jol. 1807/8: 45.)

Rept. of comrs. apptd. to lay out a road from Bull-skin Creeek on the Ohio to Xenia, laid before the House Dec. 23; not prtd. (Same 1807/8: 40.)

Rept. of comrs. apptd. to lay out a road commencing on the state road leading from Chillicothe to Lebanon, running through Oakland to Waynesville to Franklin and Eaton. (Same 1807/8: 45.)

1808. Rept. of comr. apptd, to apply apprn. to improve state road from Cincinnati to North Bend, read in Senate; not prtd. (Sen. jol. 1807/8: 89.)

Rept. of comr. for laying out road from New-Lisbon to the portage in Trumbull Co., read in Senate; not prtd. (Same 1807/8: 105.)

Includes copy of letter of Treasurer of U. S., A. Gallatin, on subject of 3% fund.

ROADS-cont'd

non-serial-cont'd

- 1808. Rept. of comrs. for laying out a state road from Steubenville to n. w. cor. of seven ranges, laid before the House Jan. 16; not prtd. (House jol. 1807/8:
- Petition from inhabitants of "New-Connecticut and Western Reserve" setting forth that road from Cuyahoga River to Detroit is not yet laid out. (Same 1807/8: 102.)
- Rept. from committee apptd. to receive road comrs.' rept. on roads from Chillicothe to Cincinnati and from north line of no. 6, 1st range of townships in Trumbull Co. to mouth of Ashtabula Creek. (Same 1807/8: 106.)
- Rept. of the comrs. for the state road from Marietta to Zanesville laid before the House Jan. 15; not prtd. (Same 1807/8: 88.)
- Rept. of committee apptd. to receive and act on returns of road comrs. on rept. of comrs. for laying out roads from Portsmouth to Gallipolis and from Lancaster to Marietta, (Same 1807/8: 94.)
- Rept. of committee apptd. to receive and act on returns of road comrs. on rept, of comrs. for laying out the road from Steubenville to n. w. corner of the Old Seven Ranges. (Same 1807/8: 93.)
- Rept. of comrs. for laying out a road from Youngstown to the portage in Trumbull Co. laid before the House Jan. 16; not printed. (Same 1807/8: 89.)
- Rept. of committee apptd. to receive returns of
 - road comrs. (Sen. jol. 1807/8: 110.)

 Approving rept. of House committee, and referring especially to rept. of comr. of road from Cincinnati to North Bend and to road from Yellow Creek to Deerfield.
- 1809. Rept. of treasurer of state rel. to [filing of] bond of Wm. C. Schenck one of comrs. of road from Morgan Vanmeter's to town of Eaton. 1808/9: 162-163.)
- Rept. of committee of claims (Schofield) on rept. of road comrs. for a road from Zanesville to the forks of the Muskingum. (Same 1808/9: 218.) Comrs. were Wm. Newell and Willis Gilliman.
- Presentation of petitions from inhabitants of Licking, Knox and Richland cos., setting forth their remote situation from water carriage, necessity of having good roads; and praying for establishment of road from Newark, Licking Co., to Mt. Vernon, Knox Co., thence to Mansfield, Richland Co., and to mouth of River Huron, Lake Erie, etc. (House jol. 1808/9: 176-177.)
- Petition from citizens of western part of state praying authority to open a road from Urbana to the Lower Sandusky to enable them to procure salt from Onondaga Salt Springs in State of N. Y. (Same 1808/9: 218.)
- 1813. Rept. of committee (Shelby) to whom was referred memorial of J. Campbell, a road comr., praying to receive payment for work done on a road to connect seats of justice of Fayette and Pickaway cos. [Washington and Circleville]. (Sen. jol. 1813/ 4: 97-100.)
- 1815. System for improving roads defective; personal labor and tax should be increased; supervisors; distribution of funds arising from sale of public lands applicable to roads. (Govs. mess. (Worthington) Dec. 1815.)
- 1816. Revision of road laws and adoption of system of taxation necessary to keep road in good repair recommended; propriety of confining expenditure of 3% fund to leading roads, etc. (Same (Worthington) Dec. 3, 1816.)

ROADS-cont'd

non-serial-cont'd

- 1816. Rept. of committee (Enos) to whom was referred petition praying for road from Urbana, Champaign Co., by Worthington, to Newark in Licking Co. (House jol. 1815/6: 379.)
- Rept. of committee (Buckingham) to whom was referred petition of inhabitants of Muskingum and Guernsey cos., praying for apprn. of 3% fund on road from Zanesville to Cambridge, or that a co. be incorporated to make turnpike road betw. these places. (Sen. jol. 1815/6: 257-258.)
- Revision of present road laws, and adoption of such system of taxation as will best suit different parts of the state recommended. (Govs. mess. (Worthington) Dec. 1816.)
- Incorporation of cos. authorized to make permanent roads in such directions through state as will best promote general interest thereof recommended; legislature to take for benefit of state such portion of capital stock as may be deemed proper to be paid out of 3% fund. (Same (Worthington) Dec. 1816.)
- 1817. Rept. of select committee (Looker) on memorial of N. Crookshank, comr. of state road in Hamilton Co. for remuneration for time and money spent in defence of a suit brought for trespass; favorable (Sen. jol. 1816/7: 315-316.)
- Suggested that state join with private capital in establishing turnpikes, and that tolks be reinvested in construction of other roads. (Govs. mess. (Worthington) Dec. 1817.)
- Public highways; important relation to agric progress; present system of keeping roads in repair defective; change in present application of 3%
- fund suggested. (Same (Worthington) 1817.)
 1818. Letter from Wm. H. Crawford, secy. of the treeury of the U. S. enclosing House res. rel. to ald which may be rendered by Congress to states in road improvement and canal construction. (Sen. jol. 1818/9: 18-20; House jol. 1818/9: 18-19.)
- Govs. mess. (Worthington) in reply to letter of secy. of the treasury of U. S. rel. to roads and navigable rivers of the state which "as objects of public improvement require and deserve aid of the govt." (Sen. jol. 1818/9: 20-25; House jol. 1818/9: 20-24.)
- . Road laws recommended for revision. (Govs. mess. (Brown) Dec. 16, 1818.)
- 1820. Pending action of Congress rel. to opening of roads under treaty of Brownstown. (Some (Brown) Dec. 5, 1820.)
- Effect of apprn. of tax on land for improving roads. (Same (Brown) Dec. 5. 1820.)
- 1821. Law allowing labor on roads to discharge from militia duty. (Same (Brown) Dec. 1821.)
- 1822. Rept. of committee on public roads and highways on a certain kind of petition for roads which ought not to be granted. (House jol. 1821/2: 221-222.)
- Rept. of committee on petition of citizens of Clermont, Clinton, Warren and Hamilton cos. on subject of the road from Columbus to Cincinnati and the establishment of that part of the road from Wilmington to Cincinnati which runs through Goshen, Milford and Columbia. (Same 1823/4: 191.)
- 1825. Road improvement; benefit derived from expenditure heretofore not productive in proportion to amt. expended; success in an adjoining state; of the practice of the state becoming interested, with associated individuals having charter privilege, for constructing turnpike roads, state subscribing for part of stock and advancing part of funds. (Govs. mess. (Morrow) Dec. 1825.)

POADS-cont'd

non-serial-cont'd

- 1825. Manner of execution of deeds of conveyance for lands purchased in tract adjoining road from foot of Rapids of Miami of Lake Erie to Western Reserve. (Same (Morrow) Dec. 1825.)
- - Only two separate copies were found, vis., in the Marietta College Library and in the Western Reserve Hist. Socy.; the "usual no." was ordered prtd. (House jol. 1825/6:157.)
- 1827. Value of good roads; possibility of improvement. (Govs. mess. (Trimble) Dec. 1827.)
- —. Rept. of standing committee on road and high-ways on petitions praying for alteration in road from Ripley to Hillsborough, Brown Co., for vacation of state road leading from McConnellsville to Putnam, and for location of state road from Lancaster to Newark. (House jol. 1826/7: 221-222.)
- 1829. Application of Ohio for donation of land for making road from Chillicothe to Marietta. (Amer. State Papers, Public Lands v. 5: 775.)
- —. Rept. of committee on roads and highways on bill authorizing co. comrs. to grant reviews and to change the direction of state roads in certain cases. (House jol. 1828/9: 185.)
- —. Rept. of comrs. apptd. to view a route for a road petitioned for by citizens of Gallia, Jackson and Ross cos. commencing at Gallipolis thence to Jackson and thence to Chillicothe. (Sen. jol. 1829/30: 146-147.)
- Same, separate. 2 pp. Copy in N. Y. Public Library.
- Resolution urging that senators to Congress be instructed to use their influence to obtain passage of act adopting route of road from Cumberland, Md., to Richmond, Indiana by way of Dayton and Eaton. 3 pp.
 Copy in N. Y. Public Library.
- 1830. Rept. of standing committee on roads and highways (Lockwood) on petition of sundry inhabitants of Crawford and Seneca cos, praying for review and alteration of a certain state road in said counties. (House jol. 1829/30: 291.)
- —. Rept. of committee on roads and highways on expediency of repealing act authorizing county comrs. to grant reviews and change direction of state road within their counties. (Sen. jol. 1829/ 30: 379-380.)
- —. Rept. of select committee on rept. of comrs. apptd. to view road petitioned for from Gallipolis to Chillicothe. (Same 1829/30: 364-365.)
- ---. Rept. of select committee on petitions of citizens of Ross Co. praying for apprn. of so much of 3% fund as would be necessary for construction of a bridge across Paint Creek, near Reeves' crossing. (**Rome** 1829/30: 340.)
- —. Rept. of select committee rel. to federal aid for turnpike laid out by state from the Ohio River, at Welisville, to Lake Erie, at Cleveland. (Same 1830/1: 148-149.)
- —. Rept. of committee on roads and highways on preservation and repair of U. S. road within state of O. (Same 1830/1: 95-97.)
- —. Application of Ohio for a grant of land for construction of a certain road in that state. (Amer. State Papers. Public Lands v. 6: 348.)
- 1831. Application of Ohio for a grant of land for a road from the Ohio River to Lake Erie. (Same v. 6: 265-266.)

ROADS-cont'd

non-serial-cont'd

- 1831. Rept. of committee on roads on petitions for graded road from Steubenville to New Philadelphia. (House jol. 1830/1: 667.)
- —. Rept. of comrs. apptd. to examine route for a turnpike road from Chillicothe to Marietta. (Same 1831/2: 147-149.)
- 1832. Repts. of committee on roads on various petitions for state roads in different parts of the state. (Same 1831/2: 225; 271-272.)
- 1833. Rept. of committee on roads and highways on petition of citizens of Carroll and Tuscarawas cos. praying for a graded road from New Hagerstown in Carroll Co. to Urich's Mill in Tuscarawas Co. (Sen. jol. 1833/4: 241.)
- 1834. Rept. of committee on roads and highways on remonstrance agst. alteration of part of state road from Bellefontaine to Mechanicsburg. (House jol. 1883/4: 658.)
- —. Rept. of committee on roads and highways on petition for a graded state road from Mansfield to Bucyrus. (Same 1833/4: 425.)
- —. Rept. of E. Cutler, from Washington Co., one of comrs. apptd. under res. of Jan. 18, 1830, to iay out a certain state road from Marietta to Chillicothe. (Same 1834/5: 464-467.)
- Rept. of committee on roads and highways on survey and location of a turnpike road from Marietta to Chillicothe. (Sen. jol. 1833/4: 324-325.)
- Preamble and res. requiring comrs. apptd. by res. of Jan. 18, 1830, to locate a turnpike road from Marietta through Athens and M'Arthursville to Chillicothe to determine on the entire location of sald road and rept. to next Gen. Assem. (Same 1834/5: 752.)
- —. Rept. of comrs. apptd. to view and lay out a turnpike commencing at Marietta, thence to Athens and by McArthurstown to intersect the Gallipolis and Chillicothe Turnpike. (Same 1833/4: 689-693.)
- —. Rept. of committee rel. to road labor. No separate copy was found; 500 copies were ordered prtd, (House jol. 1833/4:661.)
- 1835. Revision of road law recommended. (Govs. mess. (Lucas) Dec. 8, 1835.)
- ----. Rept. of select committee rel. to alteration of that part of the state road from Gallipolis to Chillicothe lying betw. Raccoon bridge and town of Jackson. (House jol. 1834/5; 516.)
- —. Rept. of select committee on petitions for a state road in Stark and Holmes cos. (Sen. jol. 1835/6: 326.)
- 1836. Rept. of select committee on petitions from Ross, Highland, Adams, and Brown cos. praying for incorporation of a co. to construct a turnpike from Bainbridge, Ross Co., to Aberdeen, Brown Co. (House jol. 1835/6: 456.)
- —. Rept. of committee on the judiciary on claim of Wm. Mechling one of comrs. to lay out a state road in cos. of Perry, Morgan, Belmont and Monroe. (Sen. jol. 1835/6: 655.)
- —. Rept. of committee on roads and highways on petitions from Lucas, Henry and Williams cos. praying an apprn. of 3% fund to be expended on road betw. lower part of Indian Reserve, Lucas Co.,
- and Defiance, Williams Co. (Basse 1835/6: 753.)

 1837. Rept. of select committee (Jones) on petition from Washington and Athens cos. praying for establishment of Northern or State road route, of so much of Marietta and Chillicothe turnpike, as lies betw. Marietta and Athens. (House jol. 1836/7: 160-162.)

ROADS-cont'd

non-serial-cont'd

1837. Rept. of select committee (Jones) on petition from Athens and Meigs cos. praying for survey of turnpike road from Athens to mouth of Kerr's run, Meigs Co. (Same 1836/7: 278-279.)

Rept. of committee on canals (Hunt) on petitions from Monroe Co. praying state to construct mud turnpike from Ohio River to the National Road.

(Same 1836/7: 364-365.)

Rept. of select committee (Walton) on petition from Washington, Monroe and Belmont cos. praying location of a graded turnpike road from Marietta along the Ohio River to Bridgeport. (Same 1836/7: 409-411.)

Rept, of standing committee on roads and highways (Mathews) to which was referred a res. directing inquiry into the expediency of providing by law for the construction of roads to intersect with state or country roads, under certain circum-

stances. (Same 1837/8: 142-143.)

-. Rept. of select committee (Patterson) on expediency of memorializing Congress for grant of waste lands betw. Muskingum and Little Miami rivers for construction of turnpike roads within

said distr. (Sen. jol. 1836/7: 255-256.)

Rept. of standing committee on roads and highways (Vincent) on petitions for state road in Harri-

son, Carroll, and Portage cos. (Same 1837/8: 81.)
- List of cos. making application for aid under provisions of law authorizing loan of credit by state to r.r. cos., and to authorize subscriptions by state to capital stock of turnpike, canal, and slackwater navigation cos., and whose plans and estimates have been approved by bd. (2 A.R. bd. public works 1837: 15.)

1838. Unfavorable rept. of committee on roads and highways (Vincent) on petition of citizens of Seneca Co. for state road to commence at Tiffin, Seneca Co. and extend to McCormick's mill, Wood Co. (Sen. jol. 1837/8: 137.)

Rept. of standing committee on roads and highways (Vincent) on petition of citizens of Miami Co. praying for repeal of law to lay out and establish state road in Clark and Miami cos. (Same 1837/ 8: 297.)

-. Rept. of standing committee on roads and highways (Mathews) on petitions for and remonstrance agst. location of graded, state road from town of Massillon, Stark Co., to Chambersburgh, Columbiana Co. (House jol. 1837/8: 218-219.)

Rept. of standing committee on roads and highways (Mathews) on petitions and remonstrances rel. to change of old state road leading from Worthington. Franklin Co., through Berkshire, in Delaware Co., to the Portage of Cuyahoga in Portage Co.

(Same 1837/8: 327.)

Rept. of standing committee on roads and highways (Mathews) on petitions and remonstrances for and agst. location of state road commencing in Plain Township, Franklin Co., thence north through center of Harlem, Trenton and Porter townships, Delaware Co., to Frederickstown, then to Mt. Gilead, in Marion Co. (Same 1837/8: 327-328.)

Communication from Gov. Vance, in obedience to Sen, res. of Feb. 28, transmitting copies of repts. of president and directors of the several corporate bodies named in the resolution. 12 pp. (Exec.

docs. 1837/8, doc. 44.)

CB. 1837/5, QC. 42.)
Hamilton, Rossville, Somerville, Newcomb and Eaton Turnpike Co.; Milford and Chillicothe Turnpike Road Co.; Cincinnati and Harrison Turnpike Co.; Cincinnati, Lebanon, and Springfield Turnpike Co.; Cincinnati and Hamilton Turnpike Co.; Steubenville, Cadis and Cambridge McAdamized Road Co. Each states amt. of state subscriptions to stock, amt. expended, etc.

ROADS-cont'd

non-serial-cont'd

1839. Rept. of standing committee on roads and highways (Kilbourne) on petitions from citizens of Belmont, Guernsey and Muskingum cos. for appra. to aid in improvement of road from Ohio River opposite Grave Creek Flats in Va. to Zanesville, Muskingum Co. (House jol. 1838/9: 560.)

Favorable rept. of committee on roads and highways (Kilbourne) on petitions for certain state road in Monroe and Guernsey cos. (Same 1838/9:

Favorable rept. of committee on roads and highways (Kilbourne) on petitions from Gallia and Jackson cos. for alteration and review of state road from Ohio River opposite mouth of Guyandotte to Jackson Court House. (Same 1838/9: 269.)

Favorable rept. of committee on roads and highways (Kilbourne) on petition for state road from Black Swamp Road at Wood's Tavern, Sandusky Co. through Rollersville to Tiffin, Seneca Ca

(Same 1838/9: 269.)

Rept. of committee on roads and highways (Curtis) on inexpediency of review of state road from Worthington to Galena, requested in petition of citizens of Franklin and Delaware cos. (Some 1838/9: 267-268.)

Rept, of standing committee on roads and highways (Kilbourne) on inquiry into expediency of reporting bill to enable co. comrs. to vacate state roads. (Same 1838/9: 288-281 [i. e. 289].)

Rept. of standing committee on railroads and turnpikes (Saylor) on inquiry into expediency of apptg. supt. of r.rs. and turnpike roads in which state is interested. (Sen. jol. 1838/9: 516.)

. Special rept. of bd. of canal comrs. rel. to altera-

tions in general turnpike law: provision for assess ment of damages by appraisers not residing in vicinity, for procuring materials for repairing roads, for fixing rates of tolls, for protection and preservation of turnpike roads, representation of state's in-

terest in turnpike cos. by an agt., suggested. 6 pp. (Exec. docs. 1838/9 pt. 2, doc. 56.)

Rept. of standing committee on judiciary (Smith) rel. to bill to lay out and establish state road in Williams and Lucas cos. (Sen. jol. 1839/

40: 94-97.)

1840. Rept. of select committee on petition of citizens of Clark and Champaign cos. rel. to rescinding res. of Gen. Assem. apptg. trustees to a turnpike road. 1 p. Copy in N. Y. Public Library.

Special rept. of bd. of public works rel. to applicants for subscriptions of stock to turnpike and other cos. under the internal improvement law. 4

Copy in N. Y. Public Library.

Rept. of committee on r.rs. and turnpikes in cosformity with Sen. res. rel. to charters, loans, etc. 1 l., 11 pp.

Copy in N. Y. Public Library.

Special rept. of auditor of state rel. to drafts under the improvement laws. h. t. p. 4 pp. Copy in N. Y. Public Library.

Turnpike cos. (A.R. auditor 1840/1: 35-148.) Interrogatories addressed to the several turnplite co.
April 29, 1841, under sec. 7 of act of kiarch 28,
1841, making apprns. for public works; replies

Rept. of committee on roads and highways (Harilton) on petition from Darke Co. that petitioners for co. roads shall be made liable for the expenses. (House jol. 1840/1: 326-327.)

Rept. of select committee (McGugin) on petition from Knox, Richland and Wayne cos. praying for apprn. for improvement of state road from Wooster to Columbus. (Same 1840/1: 678-679.)

tOADS-cont'd

non-serial-cont'd

1841. Rept. of committee on roads and highways (Hamilton) on memorial of road comrs. apptd. to lay out graded state road from Lancaster to McArthurstown rel. to alteration in law for laying out state roads. (Same 1840/1: 569-570.)

Preamble and res. rel. to provision on part of U. S. for completion of roads pledged at conclusion of treaty of Brownstown. (Same 1840/1: 705-706.)

treaty of Brownstown. (Same 1840/1: 705-706.)
Treaty of Brownstown was concluded betw. Supt. of Indian Affairs, on part of U. S. and the Wyandot and other nations of Indians on the other, on Nov. 25, 1808. By this treaty a large quantity of Indian land was granted to the U. S. for the purpose, among other things, of opening two convenient roads from settlements in Ohio to settlements in Mich. territory, one from the Rapids of the Miami of Lake Erie to the western side of the Conn. Reserve and the other to run southwardly from lower Sandusky to the boundary line established by the treaty of Greenville. By Act of Feb. 28, 1823, Congress provided for the construction of so much of said roads as lay betw. the Maumee Rapids and the Conn. Reserve. The intent of the foregoing preamble and res. is to secure the completion of the unfulfilled portion of the federal piedge. pledge.

1842. Laws regulating turnpike cos. in which state is a stockholder; much litigation in past year under same; has inspected books of most of roads in S. W. part of state; gross mismanagement in Ohio Turnpike; suits pending agst. Batavia Turnpike and Miami Bridge Co. (A.R. auditor 1841/2: 36-37.)

Rept. of standing committee on r.rs. and turnpikes (Ford) on laws rel. to turnpike cos. (Sen.

jol. 1841/2: 182-183.)

Rept. of standing committee on roads and highways (Updegraff) on petition of citizens of Carroll and Stark cos., praying for a state road from New Franklin, Stark Co., to Edinburg, Portage Co., and memorial from citizens of Stark Co., remonstrating aget. establishment of said road. (House jol. 1841/ 2: 277.)

1842-1843. Necessity of some action rel. to regulation of tolls on macadamized roads, towards construction of which state has subscribed stock. (6 A.R. bd. public works 1842 (p. 26)—7 same 1843.)

1843. Rept. of standing committee on roads and highways (Okey) on Sen. bill 92, to lay out and establish graded state road from Belleville to Mansfield in Richland Co. (House jol. 1842/3: 561.)

1844. Rept. of standing committee on roads and highways (Brand) on petitions from citizens of Knox Co., praying apprn. to build free turnpike road from Mt. Vernon to Cavallo. (Same 1843/4: 515-516.)

Extr. from proceedings of convention of turnpike cos. to capital stock of which state had subscribed, held at Columbus, April 22. (8 A.R. bd. public wks. 1844: 32-34.)

1846. Road improvement closely related to agric. improvement; present diffuse system, infinity of roads and standing army of supervisors, no prospect of ever having leading roads better than private cartways; recommendation to remodel whole system. (1 A.R. bd. agric. 1846: 53.)

Special rept, of bd. of public works rel. to certain turnpike companies. (Exec. docs. 1846/7 pt. 1: 281-287 (doc. 20).)

Zanesville and Maysville Turnpike Co. and Great Miami Turnpike Co.

Communication rel. to plank roads. (Sen. jol. 1847/8 app. p. 1-12.)

(Ordered prtd. by the committee on roads and highways (Eaton), Dec. 29, 1847.]
The communication is from Thos. G. Alvoid to Thos. Hamilton, Dec. 7, 1846, and describes the plank road betw. Salina and Brewerton, both of Onondaga Co., New York: this letter is followed by a rept. of the committee on roads and bridges rel. to a general law for plank roads, made in New York Senate, Feb. 24, 1847.

ROADS-cont'd

non-serial-cont'd

1847. On settlements made with turnpike cos. under provisions of Act of Feb. 8, 1847, for relief of creditors of turnpike cos. in which state is a stockholder. (A.R. auditor 1846/7: 12.)

1849. Exec. mess. transmitting act of Pennsylvania in regard to roads betw. said state and Ohio. (Exec.

docs. 1848/9 v. 2: 531-532.)

1853. Special rept. of auditor transmitting copies of repts, of turnpike cos. and showing condition of cos. in which state is stockholder. (House jol. 1852/3 app. pp. 217-224.)

Protest of G. W. Houk agst. bill authorizing construction of turnpike road upon unfinished part of Cumberland road. (Same 1852/3: 739-740.)

1857. Table: no. of common roads, total and average length, also average no. of roads to co. (A.R. comr. of statistics 1857: 39.)

Table: no., length and surface acres of turnpike, plank, co., and township roads, by cos. (Same 1857: 73-74.)

1859. Memorial of Hocking Co. rel. to repairs of portion of state road in said co. (Sen. jol. 1859 app. pp. 333-334.)

1862. Rept. of committee on judiciary (Finck) on Sen. bill to repeal sec. one of act prescribing duties of supervisors and relating to roads and highways passed Feb. 13, 1853. (Same 1862 app. pp. 165-166.)

Stmt. showing aggregate mileage of roads, r.rs. and canals. (Govs. mess. (Dennison) 1862: 7.)

1866. Table: no. and value of turnpikes, plank-roads, co. bridges, and co. bldgs., by cos. (10 A.R. comr. of statistics 1866: 91-92.)

1867-1876. Table: no. of turnpikes and plankroads; also miles in length. (11 same 1867 (p. 45)—same A.R. secy. state 1876.)

1867-1880. Table: no. of turnpikes and plank roads, by cos. (11 A.R. comr. of statistics 1867 (pp. 96-

97)—same A.R. secy. state 1880.)
In 1870 also no. of paupers aided; in 1871 no. and value of co. bldgs.; in 1879 and 1880 also cost of roads

1868. Table: cos. which have greatest no. of turnpikes. (Stat. rept. secy. state 1868: 65.)

Art of constructing roads. (24 A.R. bd. agric. 1869 pt. 2: 116-203.)

This article is divided into 8 chapters—the 8th (18f-203) is entitled Prof. Mahan's essay on road-making.

1872-1879. List of turnpike cos. incorporated, with date of filing certificates, cos. where located, termini, and capital stock. (A.R. secy. state 1873 (pp. 410-411)—same 1879.)

1872-1885. Table: names of turnpike cos. incorporated, with date of filing certificates, location, termini, and capital stock. (Same 1872 (pp. 58-59)—same 1885.)

1876. Table: no. of miles of each kind of road in every co. of state. (31 A.R. bd. agric. 1876: 579-581.)

Roads, r.rs., and canals in Ohio, in their relation to agric. (31 same 1876: 577-578.)

1878-1879. List of plank-road cos. incorporated, with date of filing certificates. county where located, and amt. of capital stock. (A.R. secy. state 1879 (pp. 466-467)—same 1879.)

1878-1885. Table: names of plankroad cos. incorporated, with date of filing certificates, location and amt. of capital stock. (Same 1878 (pp. 126-127)same 1885.)

1879. Digest of opinion—ditch law—right of appeal as to who has right of construction of ditches. (Bienn. rept. atty. gen. 1878/9: 84-85.)

Digest of opinion—compensation of supervisor of roads. (Same 1878/9: 99.)

ROADS-cont'd

non-serial-cont'd

1881. Road-making; by L. B. Pierce. (36 A.R. bd. agric. 1881: 484-499.)

1882. Rept. of committee on roads and highways (Wolcott) on bill to provide for the better improvement of the public highway in certain cos. (Sen. jol. 1882: 474-476.)

Rept. of committee on roads and highways (Myers) on bill to authorize comrs. of Clermont Co. to construct certain free turnpike roads. (Same 1882: 476.)

 Rept. of committee on turnpikes (Linton) on bill to authorize comrs. of Clermont Co. to construct certain free turnpike roads. (House jol. 1882: 279-280.)

Rept. of committee on turnpikes (Linton) on bill to transfer funds in township treasury of Logan Co. to the county treasury and to provide for the disbursement of taxes hereafter to be collected for free turnpike purposes. (Same 1882: 591-592.)

Rept. of committee on turnpikes (Gest) on bill to authorize comr. of Adams Co. to construct certain free turnpike roads. (Same 1882: 281.)

Rept. of committee on roads and highways on bill to provide for better improvement of public

highways in Fulton Co. (Sen. jol. 1882: 409.)

-. Res. and remarks rel. to asking present legisl.
to modify or repeal present road law, with view of getting more and better work on our roads. (36 A.R. bd. agric. 1881: 66-67.)

1883. Road making; by C. Woodruff, of Peru, Huron Co. (37 same 1882: 534-539.)

1887. Gravel roads; by D. Schatz at Morrow Co. Farmers' Institute. (41 same 1886: 418-423.)

Road making in Ohio; by Hon. W. P. Cutler. (42 same 1887: 422-428.)

[1892.] Our roads; by A. L. Frazier. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891: 482-485.)

. How to improve our T. P. roads; by H. Ketch. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 482-484.)

-. Good roads; by W. L. Curry. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 484-488.) Public sentiment on road question; by B. F. Gayman. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 488-493.)

The present system of road work a failure and a remedy suggested; by S. H. Rinehart. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric, 1891: 485-486.)

. Roads and road-making; by J. S. Brigham. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891: 486-491.)

1893. Res. adopted by Agric. Convention stating that question of improvement of highways of state is question of utmost importance, and the expense of making improved roads should be equably divided betw. co. at large and property adjoining highway; discussion. (47 A.R. bd. agric. 1892: 48; 50-53.)

Apptmt. of comn. to consider road improvements suggested. (Govs. mess. (McKinley) Jan. 1893: 11.)

Rept. of Ohio road comn. to Hon. William Mc-Kinley, Gov., under authority of H. J. Res. 59. Dec. 21, 1893. n. t. p. 16 pp.

Same, with minority report. 40 pp. Copy of each edition seen in the Ohio Hist, and Philos.

1895. Roads and highways; by I. Kagy. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 443-447.)

1896. Advantages to be derived from construction of good roads. (Govs. mess. (Bushnell) Jan. 1896: 16-17.)

ROADS-cont'd

non-serial-cont'd

1897. Our present road system; by N. Hart. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896/ 7: 446-448.)

Good roads; by Col. D. W. McClung. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 536-540.)

What notice of application for ditch must coatain; opinion of atty. gen. (A.R. atty. gen. 1897:

1898. The value of good roads; by D. J. Cable. (\$ A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 530-536.)

1900. Agriculturists' request for good roads should be carefully considered; dependency of development of farm values upon good roads; importance of decennial appraisement to farmers. mess. (Bushnell) Jan. 1900.)

. Right of co. comrs. to purchase gravel and build roads; opinion of atty. gen. (A.R. atty. gen. 1900:

139-140.)

. As to right of township trustees to appoint ditch supervisors; opinion of atty. gen. (Same 1900: 146-148.)

Opinion rel. to surveyor employed under sec. 4772 to superintend construction of roads. (Same 1900: 58.)

-. Country roads; by O. B. Thompson. (10 A.R. farmers' institutes 1900: 104-111.)

Contains a table showing amt. expended each year by Burlington and Washington townships, Licking Co., from 1890 to 1900 upon roads exclusive of poli tax and bridge work.

1901. Construction of road improvement laws; opinion of atty. gen. (A.R. atty. gen. 1901: 426-427.)
Paging from Collected docs.

As to whether co. comrs, shall issue bonds to pay cost of road improvements; opinion of atty. gen. (Same 1901: 434-435.)

Paging from Collected docs. Construction of act creating special road district, 94, O. L., p. 96, also p. 404; opinion of atty. gea. (Same 1901: 410-411.)

Paging from Collected docs.

As to whether co. comrs. have right to compromise claim agst. co. growing out of failure on their part to keep public roads in proper repair; opinion of atty. gen. (Same 1901: 397-398.)
Paging from Collected docs.

Res. adopted at state Farmers' Institute favoring local option on turnpike roads, i. e. the power of each co. to apply road tax to permanent road improvement, issue bonds for construction of permanent roads, etc. if voted by a majority of the people of the co. (56 A.R. bd. agric. 1901: 568.)

Bill to provide for system of national, state and local co-operation in permanent improvement of public highways, introduced into lower house of Congress by Hon. N. P. Brownlow of Tenn., and his speech in support of same. (57 same 1902: 710-732.)

Good roads; by N. Purdum. (12 A.R. farmers' institutes 1901/2: 109-116.)

Country roads; by O. B. Thompson. (12 same 1901/2: 214-226.)

Authority of co. comrs. to compel opening of co. road.; opinion of atty. gen. (A.R. atty. gen. 1902: 122.)

1903. Powers of turnpike directors under sec. 48%. R. S.; opinion of atty. gen. (Same 1903: 66-67.)

- [Circular. To the farmers of Ohio.] Text of speech of Hon. W. P. Brownlow of Tenn. in support of bill to provide for system of national, state and local co-operation in the permanent improvement of public highways. n. p., n. d. 24 pp.

DADS-cont'd

non-serial-cont'd

1903. Good roads; by R. D. Fair. (14 A.R. farmers' institutes 1903/4: 268-271.)

Comrs. authorized to order new estimate for co. ditch where first estimate made was too low; opinion of atty. gen. (A.R. atty. gen. 1903: 131-132.) Rel. to road improvements under provisions of sec.

2824, R. S.; opinion of atty gen. (Same 1903: 95.) 1904. Rel. to application to emergency bd. on acct. of state highway comn. (Same 1903/4: 233-234.)

-. Rel. to approval of co. comrs.' itemized stmt. for

ditch work by probate judge. (Same 1903/4: 232.) Duty of co. auditor in matter of ditch improve-

ment; opinion of atty. gen. (Same 1903/4: 196.) Whether road comrs. qualified under old law should give bond under amdmt. to sec. 7; opinion

of atty. gen. (Same 1903/4: 181.) Constitutionality of proposed bill for improvement of roads and highways; opinion of atty. gen.

(Same 1903/4: 57-59.) A hard earth road; by D. Ward King; discussion.

(14 A.R. farmers' institutes 1903/4: 54-61.) Seven yrs. of good earth roads; by D. W. King,

Mo.; discussion. (14 same 1903/4: 97-103.) 1905. The Ohio dept. of highways; by S. Huston, state

highway comr. (15 same 1904/5: 303-305.)
-. Part of address of Gov. Herrick Jan. 12, 1905 at ann. mtg. of state bd. of agric. on new road law. (59 A.R. bd. agric. 1904: 476-478.)

The Ohio dept. of highways; by Hon. Sam Huston. (59 same 1904: 627-629.)

Receipts and Expenditures

1804-1808. See above, the serial group, serial B, under date of 1809.

1840. Special rept. of auditor (Brough) showing acct. of moneys pald out for viewing, surveying and laying out state roads from March 5, 1839 to Nov. 15, 1840. 2 pp. (Exec. docs. [1840/1], doc. 14.)

Stmt. showing the whole amt. of funds paid to each [canal and turnpike] company under the General Improvement Law of March 24, 1837. (Same

1839/40 pt. 2 doc. 91: 17-18.)

1859-1861. Stmt. of amt. of tolls, fines and water rents recd. at several offices on respective canals and roads of state; amt. certified into treasury, and incidental expenses and balances of same during yr. ending Nov. 15. (A.R. comptroller 1858/9 (p. 446) same 1860/1.)

Paging from Collected docs.

Stocks Owned by State; see Finance: State. Investments

Tax; see Taxation: State. Road Tax

Three Per Cent Fund

1808. Rept. of committee to whom were referred returns of several road comrs. and petitions rel. to appropriating the 3% fund. (House jol. 1807/8: 66-68.)

The committee approved repts. of the following comrs., vis., for laying out road from n. w. corner of old seven ranges to town of Bethlehem: road from Franklinton, Franklin Co. to the portage in Trumbull Co.; road from mouth of Bull-skin Creek to Xenia; road from West-Union, Adams Co., to Urbana, Champaign Co.

The road from Gallipolis to Chillicothe was not deemed entitled to any portion of the 3% fund.

1810. No further payment of 3% proceeds of U. S. lands until stmt. of application of sums already recd. has been transmitted to secy. of treasury of U. S.; early consideration essential. (Govs. mess. (Huntington) Dec. 1810.)

1811. "With respect to the three per cent fund—there should upon principle, be a check upon the treasury department by some one of the heads of the others.' (Same (Meigs) 1811.)

ROADS-cont'd

Three Per Cent Fund-cont'd

1813. Communication from state treasurer (M'Farland) submitting copy of letter from actg. secy. of treasury of U.S. (Jones) on subject of 3% fund granted by U. S. for laying out, opening and making roads in state [stating that about \$20,000 is payable to Ohio]. (Sen. jol. 1813/4: 117-118.)

1814. On settlement with the treasurer rel. to receipts and expenditures of the 3% fund. (A.R. auditor 1813/4: 18.)

Paging from House joi. 1814/5.

Propriety of appropriating amt, recd. annually from U.S. exclusively to construction and repair of such roads as may be most important and useful passing through state. (Govs. mess. (Worthington) Dec. 1815.)

Recommendation for change in manner of appropriating fund arising from sale of public lands, applicable to making and improving public roads within state. (Same (Worthington) Dec. 1815.)

1815-1833. Stmt. of 3% fund. (A.R. auditor 1834/5 (pp. 9-10)—same 1832/3.)

See also below, under dates of 1834-1844.

1816. Special rept. of treasurer (M'Farland) of state on subject of 3% fund. (Sen jol. 1816/7: 31.)

Propriety of confining expenditure of 3% fund to leading roads of state. (Govs. mess. (Worthington) Dec. 1816.)

d. Defective manner of apptg. supervisors of public highways; application of 3% fund to construction of permanent roads, etc. (Same (Worthington) Dec. 1817.)

Propriety of changing manner of appropriating 3% fund, and that it, with such other funds as may be deemed proper, be applied jointly with funds of such individuals as may choose to vest their capital in turnpike roads in constructing permanent roads, north and south and east and west from the seat of govt. (Same (Worthington) Dec. 1817: 11-12.)

1820. Auditor's stmt. on amt. of 3% fund applicable to improvement of roads at the time. (Sen. jol. 1819/

20: 271.)

1823. Work of comrs. apptd. to locate and estimate expense of constructing state road from foot of rapids of Miami of Lake Erie to Conn. Western Reserve, completed; no apprn. made for compensation. (Govs. mess. (Morrow) Dec. 1823.)

1824. Text of letter of members of Congress from Ohio saying that reversal of decision of Treasury Dept. concerning Ohio's remonstrance in matter of the 3% fund was not to be expected. (Sen. jol. 1823/4: 32.)

[1825.] Rept. of auditor (Osborn) rel. to special apprns. of 3% fund.

One separate copy was found, vis., in the Western Reserve Hist. Socy. The "usual no." was ordered prtd. (House jol. 1824/5:276.)

Same. (House jol. 1824/5: 276.)

1830. Auditor's rept. rel. to counties which have had benefit of special apprns. of 3% fund since last general apprn. (Sen. jol. 1829/30: 240.)

Rept. of standing committee on roads and highways (Lockwood) on res. instituting inquiry "into expediency of distributing 3% fund, now in the treasury, agreeable to claims of several counties in state." (House jol. 1829/30: 311-319.)

-. Same, separate. h. t. p. 11 pp.
Only one separate copy found, vis., in the N. Y. Public Library.

Includes part, made by sudden Ochom at request of

Includes rept. made by auditor Osborn at request of chrm. Lockwood.

1834. Rept. of committee on roads and highways on petition from Clinton Co. praying change in mode of distribution of 3% fund so as to authorize township trustees to apply same. (House jol. 1834/5: 136-137.)

ROADS-cont'd

Three Per Cent Fund-cont'd

1834-1844. Stmt. of road funds. (A.R. auditor 1833/4 (p. 25)—same 1843/4.)
Paging from Collected docs. See also above, under dates of 1815-1838.

1835. Rept. of standing committee on roads and highways (Johnston) rel. to expenditure of road fund arising from sales of public lands, particularly the 3% fund. (Sen. jol. 1834/5: 537-539.)

1837. Rept. of auditor of state (Bryan) of amt. of 3% fund paid to each county in state, from origin up

to present date, 1 p. (Exec. docs. 1836/7 doc. 32.)
1839. Rept. of auditor (Bryan) on 3% fund: amt. subject to distribution and amt. distributed Jan. 1, 1839; balance; amt. recd. by Delaware Co. in 1838 above due proportion, etc. 2 pp. (Same 1838/9 pt. 2, doc. 45.)

-. Rept. of select committee (Kilbourne) on 3% fund. (House jol. 1838/9 app. pp. 53-60.)

Rept. of select committee (Goddard) on 3% fund. (Same 1838/9 app. pp. 220-222.)
 1840. Rept. of select committee (Whittlesey) on sub-

ject of 3% fund. 2 pp. (Same 1839/40 app. no. 5.)
-. Same, separate. n. t. p. 2 pp.
-. Under res. of March 23, Gov. apptd. J. Brough agt. to procure settlement at U.S. treasury of 3% fund. (Govs. mess. (Shannon) Dec. 1840.)

-. Rept. of special agt. (John Brough) on settlement of 3% fund, at Washington, and amt. of his

expenses. (Exec. docs. [1840/1], doc. 1: 50-51.)

1841. Special rept. auditor of state (Brough) rel. to
3% fund. 4 pp., 2 foldg. tables. (Same 1841/2 pt. 1. doc. 26.)

1841-1857. Stmt. of receipts and disbursements of 3% fund. (A.R. treasurer 1840/1 (p. 10)—same 1856/7.)

 Dec. 3. Condition of 3% fund; auditor visited Washington in interest of adjustment of fund; found it "a matter of utter impracticability." (A.R. auditor 1843/4: 18.)

1845. Stmt. of apprns. and disbursements of 3% fund. (Same 1844/5: 257.)

Paging from Collected docs.

1849. Rept. of standing committee (Morris) on finance, rel. to 3% fund. (House jol. 1848/9 app. pp. 275-284.) Same. Minority rept. (Pennington). 1848/9 app. pp. 284-308.)

1850. Rept. of standing committee on roads and highways (Holcomb) [on bills rel. to establishment of special roads and turnpikes]. (Same 1849/50 app. pp. 192-195.)

Rept. of committee on roads and highways (Holcomb) on House bill 85 (to incorporate the Perrysburgh and Rome Plank Road Co.); 84 (turnpike road in Wood Co.); petition of D. Savage for review and survey of graded state road betw. Keizer Hawkins' and 28 mile post; petition for repeal of law rel. to state road from Painesville, Lake Co. to Ashtabula Turnpike in Bloomfield, Trumbull Co.; petition from Hamilton Co. for amdmt. of law concerning road taxes; petition from Cuyahoga Co. for modification of act incorporating Cleveland and Willoughby Plank Road Co.; petition from Franklin Co. for apprn. of convict labor to erect road west of penitentiary. (Same 1849/50 app. pp. 135-136.)

Rept. of standing committee on judiciary (Hutchins) on bill to authorize trustees of townships in Erie and adjoining cos. to subscribe to capital stock of plank road cos. (Same 1849/50 app. pp. 128-132.)

Rept. of standing committee on the judiciary (Pugh) on petitions from Hamilton Co. for relief agst. erection of certain tollgate; of M. J. Rhees for sale of certain lands in Ashtabula Co.; C. A. Croninger and others of Richmond and Huron cos. for

POADS-cont'd

Three Per Cent Fund-cont'd sale of certain school lands. (Same 1849/50 app. 109-110.)

1857. Origin of three per cent fund; quantity of la to which state is still entitled same proporti Ohio least liberally dealt with of all the land sta (Govs. mess (Chase) Jan. 1857: 20-21.)

1859. Receipts and disbursements of 3% fund. (1 comptroller 1858/9: 433.) Paging from Collected docs.

Two Per Cent Fund

1808. Dec. 22. Committee rept. (Morrow) stating a of 2% of the net proceeds of the lands in 0 (Amer. State Papers. Misc. v. 1: 947.)

1873. On two per cent claims, arising from Act Congress, granting to the states five per cent u sales of public lands; Ohio, Ind. and Ill. reed. three per cent. (Govs. mess. (Noyes) Jan. 1873: 1874. On two per cent claim. (Same (Noyes) J 1874: 13-14.)

1889. Proposition of W. E. Earle to recover by i in Court of claims portion of five per cent fund Ohio, three per cent only having been paid and t per cent withheld on acct. of Cumberland Gap ro Govs. reply. (Same (Foraker) Jan. 1890; xlil.)

ROADS: INDIVIDUAL

Bepts. from 1888 to 1855 were made under Act of Ma 24, 1887, authorising loan of credit of state state to r.r. cos.

Batavia Turnpike and Miami Bridge Company

Under Act of March 24, 1887.

1838-1851. Ann. rept.

In Collected docs. as follows:

In Collected docs. as follows:

1. 1838 in Exec. docs. 1838/9, pt. 1, doc. 30.
2. 1839 " " 1839/40 [pt. 1], doc. 44.
There are two editions of this document, vis., a mean bered and an unnumbered edition. A copy of si is in the N. Y. Public Library.
3. 1840 not found.
4. 1841 in Exec. docs. 1841/2, pt. 2, doc. 70.
5. 1842 " " 1842/3, doc. 49.
6. 1843 " " 1844/5, doc. 33.
7. 1844 " " 1844/5, doc. 29.
[8]. 1845 " " 1845/6, pt. 1:707-708.
This is a reply to the auditor's circular of Oct. 22, 184 according to which "the information requested mean be so stated [as to be] presented as your ann. repto the legislature."

9. 1846 in Exec. docs. 1846/7, pt. 1, doc. 54.
unnum. 1847 " " 1847/8, pt. 2: 504.
" 1848 " " 1848/9, pt. 2: 328.
" 1849 " " 1849/50, pt. 2: 312.
" 1850 " " 1850/1 (House), pt. 1:870 (Sen.), pt. 2: 738.

(Sen.), pt. 2:788. unnum. 1851 in Exec. docs. 1851/2, pt. 1:648.

Bellefontaine State Road

1837. Unfavorable rept. of standing committee on road and highways (Vincent) on petition of citizens of the committee on road and highways (Vincent) on petition of citizens of the committee of the committee on road and the committee of the committee on road and the committee on road and the committee of the committee of the committee of the committee of the committee on road and the committee of Williams Co. for apprn. for improvement of Belle fontaine state road. (Sen. jol. 1836/7: 403-404.)

Cincinnati, Columbus and Wooster Turnpike serial

1838-1850. Stmt. of condition of company.

In Collected docs. as follows: 1838 in Exec. docs. 1838/9, pt. 1, doc. 17. 1839 " " 1839/40, pt. 1, doc. 34.

1839 " " 1839/40, pt. 1, doc. 34.
1840 not found.
1841 in Exec. docs. 1841/2, pt. 1, doc. 16.
1842 " 1842/3, doc. 38.
1848-1844 not found.
1845 in Exec. docs. 1845/6, pt. 1:718-715.
See above Batavia Turnpike and Miami Bridge Ca;
note under this date.
1846 not found.
1847 in Exec. docs. 1847/8, pt. 2:500.510

1847 in Exec. docs. 1847/8, pt. 2:509-510. 1848 " " 1848/9, pt. 2:381. 1849 not found. 1850 in Exec. docs. 1850/1 [House] pt. 1:878-874; [56s.] pt. 2:740-741.

```
DS: INDIVIDUAL-cont'd
```

incinnati, Columbus and Wooster Turnpike-cont'd non-serial

1838. Communication from Gov. Vance and acc. docs. rel. to amt. of stock subscribed on behalf of state to Cincinnati, Columbus and Wooster Turnpike Co. (Sen. jol. 1837/8: 130-134.)

Rept. of finance committee (James) on res. directing inquiry into subscription made on behalf of state to capital stock of Cincinnati, Columbus and Wooster Turnpike Co. (Same 1837/8: 761-762.)

1839. Rept. of majority of standing committee on railroads and turnpikes (Saylor) on petitions asking amdmt. to charter of Cincinnati, Columbus and Wooster Turnpike Co. (Same 1838/9 app. p. 14.)

ncinnati and Hamilton Turnpike

```
1839-1851/2. Ann. rept. of company, 1 et seq.
                   -1851/2. Ann. rept. of company, 1 et seq.
In Collected docs. as follows:
1839 in Exec. docs. 1839/40, pt. 2. doc. 92.
1840 " " 1840/1, doc. 70.
1841-1843 not found.
1844 in Exec. docs. 1844/5, doc. 24.
Accts. from 1838 to 1844 are embraced in this rept.
1845 in Exec. docs. 1845/6, pt. 1:711-712.
See above, Batavia Turnpike and Miami Bridge Co.;
note under this date.
1846-1847 not found.
1848 in Exec. docs. 1848/9, pt. 2:330-331.
1849 " " 1849/50, pt. 2:314.
1850 not found.
1851 in Exec. docs. 1851/2. pt. 1:649-650.
                      1851 in Exec. docs. 1851/2. pt. 1:649-650.
1851/2 " House jol. 1852/3, app. p. 228.
Financial only.
```

ncinnati and Harrison Turnpike

```
1841-1851. Ann. rept. of company.
In Collected docs. as follows:
                   IN COLLECTED GOCS. AS FOLIOWS:

1841 in Exec. docs. 1841/2. pt. 1, doc. 6.

1842 " " 1842/3. doc. 46.

1843 " " 1843/4, doc. 50.

1844 " " 1844/5, doc. 11.

1845 " " 1845/6, pt. 1: 709-710.

See above, Batavia Turnpike and Miami Bridge Co.;

note under this date.

1846 not found.
                   note under this care.

1846 not found.

1847 in Exec. docs. 1847/8, pt. 2:505-507.

1848 " " 1848/9, pt. 2:328-329.

1849 " " 1849/50, pt. 2:313.

1850 " " 1850/1 [House] pt. 1:871-872;

[Sen.], pt. 2:738-739.

1851 in Exec. docs. 1851/2, pt. 1:648-649.
```

acinnati, Lebanon and Springfield Turnpike

serial

```
1838-1848. Ann. rept. of company.
                      In Collected docs. as follows:
               In Collected does as follows:
1838 in Exec. does. 1888/9. pt. 1, doe. 27.
1839 iii iii 1839/40, pt. 1, doe. 19.
1839/40 ii 1840/1. doe. 6.
1841 ii 1841/2, pt. 1, doe. 18.
1842 ii 1842/3, doe. 23.
1843 ii 1843/4, doe. 26.
1843/5 ii 1845/6, pt. 1, doe. 49.
              1843 /5 " " 1843 /4, doc. 23.

1843 /5 " " 1845 /6, pt. 1, doc. 12.

1844 not found.

1846 not found.

1847 in Exec. docs. 1847 /8, pt. 2 · 83

1848 " " 1847 /8, pt. 2 · 83
                                      in Exec. docs. 1847/8, pt. 2:511-512.
" " 1848/9, pt. 2:832-333.
```

non-serial

1838. Rept. of committee on r.rs. and turnpikes (Morris) on communication from Wm. Conclin praying amdmt. of act to incorporate Cincinnati, Lebanon and Springfield Turnpike Co. (Sen. jol. 1837/8: 492-493.)

```
acinnati, Montgomery, Hopkinsville, Rochester and Clarks-
ville Turnpike
1842-1847. Ann. rept. of company.
               In Collected docs. as follows:
          In Collected docs. as follows:
1842 in Exec. docs. 1842/3, doc. 38.
1843 not found.
1844 in Exec. docs. 1844/5, doc. 49.
1845 " " 1845/6, pt. 1:718-719.
1846 above, Batavia Turnpike and Miami Bridge Co.;
1846 in Exec. docs. 1846/7, pt. 1, doc. 42.
1847 " " 1847/8, pt. 2:512-518.
```

```
ROADS: INDIVIDUAL-cont'd
```

Cincinnati and Xenia Turnpike

serial

```
1849-1852.
                    Ann. rept. of company.
         In Collected docs. as follows:
1849 in Exec. docs. 1849, pt. 2:315.
1850 " " 1850 [House], pt. 1:872-873; [Sen.],
         pt. 2: 740.
1851 in Exec. docs. 1852, pt. 1: 652.
1852 " House jol. 1852 app. p. 224.
```

non-scrial

1852. Writ of quo warranto issued agst. Cincinnati and Xenia Turnpike Co. (Bienn. rept. atty. gen. 1852/3: 13.)

Circleville and Washington Turnpike Road

```
1840-1845. Ann. rept. of company.
                   1845. Ann. rept. of company.

In Collected docs. as follows:
1840 in Exec. docs. 1840/1, doc. 27.
1841 " " 1841/2, pt. 1, doc. 17.
1842 " " 1842/3, doc. 22.
1843 " " 1843/4, doc. 51.
1844 " " " 1844/5, doc. 53.
1845 " " 1845/6, pt. 1. doc. 50.
1845 " " 1847, pt. 2: 513-514.
```

Colerain, Oxford and Brookline Turnpike

```
1839-1851/2. Ann. rept. of company.
                           -1851/2. Ann. rept. of company.
In Collected does, as follows:
1839 in Exec. does, 1839/40, pt. 2, doe. 50,
1840 " " 1840/1, doe. 12,
1841 " " 1841/2, pt. 1, doe. 23,
1842 " " 1841/2, pt. 1, doe. 23,
1843 not found.
1844 in Exec. does, 1844/5, doe. 89,
1845 " " 1845/6, pt. 1, doe. 51,
1846 " " 1846/7, pt. 1, doe. 7,
1847 " " 1846/7, pt. 1, doe. 7,
1848 " " 1848/8, pt. 2:515-519,
1848 " " 1848/9, pt. 2:333-334,
1850 in Exec. does, 1850/1 [House], pt. 1:874-875;
[Sen.], pt. 2:741-742,
1851 in Exec. does, 1851/2, pt. 1:650-651,
1851/2 in House jol. 1852/8 app. pp. 221-222.
```

non-serial

1839. Rept. of judiciary committee (Goddard) on bill for incorporation of Colerain, Oxford and Brookville Turnpike Co. (House jol. 1838/9 app. pp. 110-

1840. Rept. of judiciary committee rel. to Colerain, Oxford and Brookville Turnpike Co. 1 leaf. Copy in N. Y. Public Library.

Columbus and Sandusky Turnpike

Incorporated Jan. 21, 1826. See also "The old Columbus and Sandusky turnpike: by R. R. Sloane in Firelands Pioneer. n. s. v. 12.

serial

1828-1836/7. Ann. rept. of Columbus and Sandusky Turnpike Co.

Checklist

```
Checklist

1828. b. t. p. 2 ll.
Copy in New York Public Library.

1829. n. t. p. 1 leaf.
Copy in New York Public Library.

1830-1836/7. Not found.
In Collected docs. as follows:

1828 in House jol. 1828/9:171-172.

1829 not found.

1830 in House jol. 1830/1:166-167.

1831 "House jol. 1831/2:151-152.

1832 "House jol. 1832/3:173.
No separate copy was found; the "usual ordered prid. (House jol. 1832/3:174.)

1833 in Sen. jol. 1833/4:286-287.

1834 "Sen. jol. 1833/4:286-287.

1835/6 "Exec. docs. 1836/7, doc. 19.

1836/7 ""1837/8, doc. 47.
```

non-serial

1827. Govs. mess., Dec. 10 (Trimble), rel. to progress made by Columbus and Sandusky Turnpike Co. and offer of surrender of charter of co. (House jol. 1826/7: 65-66.)

-. Same. (Sen. jol. 1827/8: 58-59.) Same, separate. h. t. p. 4 pp.
Only one separate copy was found, vis., in the Marietta
College Library. The "usual no." of copies was
ordered prtd. (Sen. jol. 1827/8: 62.)

ROADS: INDIVIDUAL-cont'd

Columbus and Sandusky Turnpike-cont'd non-serial cont'd

1827. Rept. of committee of Columbus and Bandusky Turnpike Co. instructed to tender surrender of co's. charter. (House jol. 1827/8: 67-69.) Same, separate. n. t. p. 3 pp.

Only one separate copy was found, vis., in the Marietta College Library.

Rept. of select committee on Govs. mess. and on rept, of co's. committee rel, to surrender of charter of co. (House jol. 1827/8: 125 [for 134]-138.)

Same, separate. h. t. p. 7 pp. Only one separate copy was found, vis., in the Marietta College Library. Govs. special mess. (Trimble) on corresp. with

Secy. of the Treasury, rel. to grant for the construction of a road from Columbus to Sandusky; Jan. 23, 1828. n. t. p. 4 pp.

Only one separate copy was found, vis., in the Marietta College Library; the "nauni no." was ordered pred. (Sen. jol. 1827/8: 287.)

Same. (Sen. jol. 1827/8; 285-287.)

1837. Rept. of select committee (Clark) on proposal of Columbus and Sandusky Turnpike Co., to surrender to state of Ohio, stock of said co. on certain conditions. (House jol. 1837/8: 95-98.)

Rept. of the Sandusky and Columbus Turnpike Co. offering stock to state on certain conditions. 1

p. (Exec. docs. 1836/7 doc. 47.) 1838. Rept. of committee on public works (Van Hook) rel. to Columbus and Sandusky Turnpike. (House jol. 1838/9 app. pp. 18-14.)

1842. Rept. of select committee (Sharp) rel. to petition for repeal of charter of Columbus and Sandusky Turnpike Co. 3 pp. (Same 1841/2 app. doc.

1844. Rept. of majority of select committee (Parsons) on memorial of stockholders of Columbus and Sandusky Turnpike Co., asking relief; together with sundry petitions praying for investigation into af-fairs of said co. (Same 1843/4: 337-345.)

1847. Special rept. of atty, gen. (Stanberry) in rel. to Columbus and Sandusky Turnpike Co. [examination into facts upon which stockholders of co. claim

relief from the state]. n. t. p. 8 pp. . Same. (Exec. docs. 1847/8 pt. 1: 146-153 (doc. 9).)

Same. (Sen. jol. 1860 app. pp. 209-218.)
Only one copy of the separate was found, via, in the
Ohio Hist. and Philos. Socy. Also included in
following rept.

1856. Rept. of standing committee on railroads and turnpikes (Brazee), rel. to [Columbus and] Sandusky Turnpike Co.; with special rept. of atty. gen. (Stanberry) Dec. 8, 1847, rel. to said co. (Same 1856 app. pp. 9-16.)

See also preceding entry for atty, genl's, rept. 1860. Rept. of committee (Parish) to which was referred bill for relief of owners of stock in Columbus and Sandusky Turnpike Co. (Same 1860 app. pp. 207-208.)

Cumberland Road

See also the American State Papers, folio edition, Misc. ser., v. 1, for several reports rei, to the Cumberland Road.

1805. Rept. of committee (Tracy) rel. to application of proceeds of sales of public lands in Ohio; progress in the construction of roads in the several states; and the location of the Cumberland. (Amer. State Papers. Misc. v. 1: 432-434.)

1806. Rept. of committee on Mr. Worthington's letter rel. to Cumberland road and school lands in Va. military district. (Sen. jol. 1806/7: 38-39.)

Same, separate. Not found; 50 copies ordered printed. The letter referred to is printed on pp. 18-19 of the Senate jol. 1806/7.

ROADS: INDIVIDUAL-cont'd

Cumberland Road-cont'd

1835. Portion of Cumberland Road ready for de to state; poor materials make expediency ceptance doubtful. (Govs. mess. (Lucas) I

1836. Portion of Cumberland road not reed, by acceptance by Gov, refused on acct. of being ciently made; much out of repair. (Govs.

(Lucas) Dec. 6, 1836; 17.)

Memorial of Gen. Assem. of Ohio rel. to p of completion of Cumberland Road under c of bd. of public works. (House jol. 1835/6: 84:

Letter from supt. national road that 10 1/2 more of Cumberland road have been finishe are ready to be delivered up to state. 1 leaf.

1854. Rept. of standing committee (Parrott) or roads and turnpikes, relating to the Cumbi road, Clark Co., Ohio. (House jol. 1854 ap 278-281.)

Barnoza; see that title

Dayton, Centreville and Lebanon Turnpike Road 1838-1851/2. Ann. rept. of company. In Collected docs. as follows:

```
1838 in Exec. does.
1839 " " " "
1840 " " " "
1841 " " "
                                                                                                                 1, doc. 16,
. 1, doc. 25,
. 17,
                                                                                                                1, doc. 13,
6,
4,
51,
1:729-730.
1842 " " 1844 " " 1.51.

1845 " " 1.729-730.

See above, Batavi and Miami Bridge note under this date.

1846 in Exec. docs. 1846, pt. 1, doc. 18.

1847 " " 1847, pt. 2:519-520.

1849 " " 1848, pt. 2: 334-325.

1849 " " 1848/50, pt. 2:338.

1850 " " 1850/1 [Rouse], pt. 1:880; [5]
   pt. 2:746.
1851 in Exec does, 1851/2, pt. 1:852-853,
1851/2 in House joi, 1852/3 app. pp. 222-233.
```

Dayton and Covington Turnpike Road

```
1840-1852. Ann. rept. of company.
                            In Collected docs. as follows:
                   In Vollected docs. as follows:

1840 in Exre. docs. 1840/1, doc. 19,

1841 " " 1841/2, pt. 2, doc. 42,

1842 " " 1842/3, doc. 39,

1843 " " 1843/4, doc. 54,

1844 " " 1844/5, doc. 54,

1845 " " 1845/6, pt. 1, doc. 53,

1845 " " 1847/8, pt. 2:521-522,

1846-1849 not found.
                  1844 " " 1845 6, pt. 1, doc. 53, 1845 " 1845 8, pt. 1, doc. 53, 1845 1845 " 1847 8, pt. 2:521-522, 1846-1849 not found, 1850 In Exec. docs. 1850/1 [House], pt. 1:374 [8ea.], pt. 2:743-746, 1851 in Exec. docs. 1851/2, pt. 2:654-656, 1852 " House jol. 1852/3, app. pp. 219-221.
```

Dayton and Springfield Turnpike Road 1838-1851/2. Ann. rept. of company.

```
In Collected doca. as follows:

1838 in Exec. docs. 1838/9, pt. 2, doc. 20,

1839 " " 1839/40, pt. 1, doc. 32,

1840 " " 1841/2, pt. 1, doc. 9,

1841 " " 1841/2, pt. 1, doc. 7,

1843 " " 1842/3, pt. 1, doc. 7,

1843 " " 1843/4, doc. 19,

1844 " " 1845/6, pt. 1, doc. 18,

1846 " " 1846/7, pt. 1, doc. 18,

1847 " " 1847/8, pt. 2; 521-522,

1848 " " 1848/9, pt. 2; 531-522,

1849 " " 1849/80, pt. 2; 335,

1850/1 [House], pt.

[Sen.], pt. 2: 742-743,

1851/2 in House jol. 1852/3 app. p. 224.
                In Collected docs. as follows:
                                                                                                                                                                                                                                                           pt. 1:875-87
```

Dayton Western Turnpike Road

serial 1840-1848. Ann. rept. of company. In Collected does, as follows: 1840 in Barec, doca. 1840/1, doc. 20, 1841 " " 1841/2, doc. 25, 1842/8, doc. 31, 1843 " 1842/8, doc. 31, 1843 " 1848/4, doc. 29, 1841 " " 1842 " " 1843 " " 1844 not found,

OADS: INDIVIDUAL-cont'd

Dayton Western Turnpike Road—cont'd

serial-cont'd

```
1845 in Exec. docs. 1845/6, pt. 1, doc. 55.
1846 " " 1846/7, pt. 1, doc. 27.
1847 " " 1847/8, pt. 2: 522-523.
1848 " " 1848/8, pt. 2: 336-337.
```

non-serial

1842. Rept. from standing committee on public works (Hawkins) on petitions and remonstrances from citizens of Preble and Montgomery cos. rel. to Dayton Western Turnpike Road Co. (House jol. 1841/2: 719.)

Gallipolis and Chillicothe Turnpike

1829. Rept. of comrs. apptd. to view a road petitioned for by citizens of Gallia, Jackson and Ross cos., from Gallipolis to Chillicothe. 2 pp. Copy in N. Y. Public Library.

. Rept. of select committee (Donnaily) on peti-tions praying appra. to aid in construction of Gallipolis and Chillicothe Turnpike Co. (Sen. jol. 1836/7: 256-259.)

Goshen, Wilmington and Columbus Turnpike

serial

1838-1853/5. Ann. rept. of company. In Collected docs. as follows:

In Collected docs. as follows:

1838 in Exec. docs. 1838/9, pt. 1, doc. 28,

1839 " " 1839/40, pt. 1, doc. 28,

1840 " " 1840/1, doc. 32,

1841 " " 1841/2, pt. 1, doc. 38,

1842 " " 1842/3, doc. 24,

1843 " " 1842/4, doc. 24,

1843 " " 1844/5, doc. 10,

1845 " " 1846/6, pt. 1, doc. 52,

1846 " " 1846/7, pt. 1, doc. 52,

1848 " " 1846/7, pt. 2: 223-225,

1848 " " 1846/8, pt. 2: 328,

1849 " " 1849/50, pt. 2: 328,

1850 " " 1850/1 [Flouse ed.], pt. 1: 381-382;

1851 in Exec. docs. 1851/2, pt. 1: 645-658,

1851 in Exec. docs. 1851/2, pt. 1: 645-658,

1851 in Exec. docs. 1855/3, app. p. 219,

non-serial

1841. Table of Goshen, Wilmington and Columbus Turnpike Road Co. showing amt. of original estimate of lettings, increased costs, making, when work shall have been completed, total cost of construction of said road, betw. Goshen and Wilmington. (A.R. auditor 1840/1 folds, table E opp. p. 144.)

Table: amt. paid to each contractor for work done on Goshen. Wilmington and Columbus Turnpike Road, together with amt. yet due contractors. (Same 1840/1 foldg. table E 2, opp. p. 145.)

1842. Rept. of standing committee on railroads and turnpikes (Ford) on so much of auditor's rept. as relates to the Goshen, Wilmington and Columbus Turnpike Co. (Sen. jol. 1841/2: 436.)

1843. Special rept. of auditor of state (Brough) rel. to condition of Goshen, Wilmington and Columbus Turnpike Co. 7 pp. (Exec. docs. 1842/3 doc. 51.)

1844. Rept. of select committee (Baldwin) on memorial of Goshen, Wilmington and Columbus Turnpike Co., asking for investigation of their affairs. (Sen. jol. 1843/4: 476-488.)

Rept. of standing committee on roads and highways (Watters) on Sen. bill 6, directing comrs. of canal fund to issue bonds to Goshen, Wilmington and Columbus Turnpike Co.; and petitions on same subj. (Same 1844/5 app. pp. 55-56.)

1846. Communication from Gov. (M. Bartley) transmitting rept. of J. M. Millikin, comr. who examined books, accts. and official transactions of Goshen, Wilmington and Columbus Turnplke Co. (Exec. docs. 1845/6 pt. 1 479-496 (doc. 31).)

Millkin's rept. is found, pp. 480-496; dated Jan. 9, 1846.

ROADS: INDIVIDUAL-cont'd

Great Miami Turnpike

1839-1850. Ann. rept. of company.

```
In Collected docs, as follows:
1889 in Exec. docs.
                                                    doc. 88.
1840
1841
1842
1843
1844
1845
1846
1847
1848
        41
                                                   loc. 48.
                                                     pt. 1:881; [Sem.],
      pt. 2:747.
```

Hamilton, Rossville, Darrtown, Oxford and Fairhaven Turn-

```
1842-1850. Ann. rept. of company.
                       In Collected does, as follows:
                In Collected docs. as follows:
1842 in Exec. docs. 1842/3, doc. 20,
1843-1844 not found.
1845 in Exec. docs. 1845/6, pt. 1:737.
See above, Ratavia Turnpike and Miami Bridge Co.;
note under this date.
1846 not found.
1847 in Exec. docs. 1847/8, pt. 2:526,
1848 " " 1848/0, pt. 2:839-840,
1849 not found.
1850 in Exec. docs. 1850/1
[Sep.], pt. 2:748-749.
```

Hamilton, Rossville, Somerville, Newcomb and Eaton Turn-

```
1837-1849. Ann. rept. of company
                          In Collected does, as follows:
                 In Collected does, as follows:
1837 in Exec. does, 1837/8, doe. 35.
1838 not found.
1839 in Exec. does, 1839/40, pt. 2, doe. 58,
1840 " 1840/1, doe. 45,
1841-1844 not found.
1845 in Exec. does, 1845/6, pt. 1: 787-789.
Bee above, Batavia Turnpike and Miami Bridge Co.;
1848 not found.
1847 in Exec. does, 1847/8, pt. 2: 527.
1848 " " 1848/9, pt. 2: 340-341.
1849 " " 1849/50, pt. 2: 321.
```

Hamilton, Springfield and Carthage Turnpike

1845-1847. Ann. rept. of company. In Collected docs, as follows: 1845 in Exec. docs. 1845/6, pt. 1:786. See above, Batavia Turapike and Miami Bridge Co.; note under this date. 1846 not found, 1847 in Exec. docs. 1847/8, pt. 2:528.

Harrisville, Georgetown and Cadiz Plank Road or Turnpike See below, Martinsville and Harrisville Plank Road or Turnpike.

Jefferson, South Charleston and Xenia Turnpike

```
1842-1851. Ann. rept. of company.
                                                                                  In Collected docs. as follows:
                                                        1842 in Exec. docs. 1842/3, doc. 84, 1843 " " 1848/4, doc. 40, 1844 " " 1844/5, doc. 70, 1845/6, pt. 1, doc. 1845/6, pt. 1845/6, pt. 1, doc. 1845/6, pt. 1845/6, p
                                                                                                                                                                                                                                                                                             1845/6, pt. 1, doc. 47.
                                                             1846 not found.
                                                      1847 in Erec. Gocs. 1847/8, pt. 2:528-529.
1848 " 1848/9, pt. 2:341.
1849 " " 1849/50, pt. 2:323-324.
1850 " " 1850/1 [House], pt. 1:882-883;
```

[Sen.], pt. 2: 749. 1851 in Exec. docs. 1851/2, pt. 1:657. Marietta, Bridgeport and Wellsville Turnpike

See below, Woodsfield and Sistersville Turnpike. Marietta and Chillicothe Turnpike

1834. Protest of Ephraim Cutler, comr. from Washington Co. aget, rept. of comrs. apptd. by res. of Jan. 18 (sic) 1830, recommending the adoption of the southern or valley route for the Marietta and Chillicothe Turnpike in its course from Athens to Marietta. (Sen. jol. 1834/5: 465-467.)

ROADS: INDIVIDUAL-cont'd

Marietta and Chillicothe Turnpike-cont'd

1834. Rept. of comrs. apptd. by res. of Jan. 30, 1830 to view and lay out a turnpike road commencing at Marietta in Washington Co.; thence to Athens in Athens Co.; thence by M'Arthurstown to intersect the Gallipolis and Chillicothe Turnpike, at or near Kilgore's Mills in Ross Co. (Same 1833/4: 689-693.)

Rept. of comrs. apptd. by res. of Gen. Assem. Jan. 18, 1830 to lay out a graded road from Marietta, passing through McArthurstown to Chillicothe. (Same 1834/5: 81.)

Signed by Chas. Harker and James Worthington, ma-iority.

Marietta and Newport Turnpike Road and Bridge

1839-[1847]. Ann. rept. of company, 1-9.

In Collected docs. as follows: In Collected docs. as follows:
[1], 1839 in Exec. docs. 1839/40, pt. 1. doc. 10,
2. 1840 " " 1840/1, doc. 31,
3. 1841 " 1841/2, pt. 1, doc. 59,
3 [t. e. 4], 1842 in Exec. docs. 1842/8, doc. 40,
5-6, 1843-1844 not found,
[7], 1845 in Exec. docs. 1845/6, pt. 1:741-742,
Bee above, Batavia Turnpike and Miami Bridge Co.;
note under this date.
[8], 1846 not found,
[9], [1847] in Exec. docs. 1847/8, pt. 2:529-530.

Martinsville and Harrisville Plank Road or Turnpike

1852. Rept. of judiciary committee (Riddle) on petitions of Martinsville and Harrisville Plank Road or Turnpike Co. and Harrisville, Georgetown and Cadiz Plank Road or Turnpike Co. for corporate powers. (Sen. jol. Jan. 1852: 131; app. p. 34.)

Maumee and Western Reserve Road

See below, Western Reserve and Maumee Road.

Miami and Western Reserve Road.

See below, Western Reserve and Maumee Road.

Milford and Chillicothe Turnpike

1837-1850. Ann. rept. of company.

In Collected docs. as follows: 1837 In Exec. docs. 1837/8, doc. 88. 1838 " " 1838/9, pt. 2, doc. 40. 1839 " " 1839/40, pt. 1, doc. 39. 1838 " " 1850/ 10, p. 1840 not found.
1841 in Exec. docs. 1841/2, pt. 1, doc. 20.
1842 " " 1842/3, doc. 41.
1843-1844 not found.
1845 in Exec. docs. 1845/6: 742-748.
1846 " " 1846/7, pt. 1, doc. 11.
1847 " " 1847/8, pt. 2: 580-581.
1848 " " 1848/9, pt. 2: 342.
1849 " " 1848/9, pt. 2: 322.
1850 " " 1850/1 [House], pt. 1:884-885;

non-scrial

1839. Rept. of standing committee on railroads and turnpikes (Saylor) on petition rel. to Milford and Chillicothe Turnpike Co. [for extended privileges]. (Sen. jol. 1839/40: 91-92.)

National Road

serial

A

1 series

1831/2-1837/8. Rept. of the supt. of the National Road.

Checklist

Checklist

1831/2. n. t. p. 23 pp.
Only one separate copy was found, viz., in the Marietta
College Library.

1832/3. Not found,
The "usual no." was ordered printed. (House jol.
1833/4: 140.)

1833/a. Not found.
No order to print found.
1834/5. h. t. v. 7 pp.
1835/8-1837/8.

ROADS: INDIVIDUAL-cont'd

National Road—cont'd

serial-cont'd

A-cont'd

1 series-cont'd In Collected docs. as follows

1831/2 in House jol. 1832/3:123-146; Sen. jol. 1832/1 119-142

1832/3 in House jol. 1833/4:135-139; Sen. jol. 1833/4 126-131. 1833/4 in House jol. 1834/5:61-65: Sen. jol. 1834/1

52-55. 1834/5 in House jol. 1835/6:147-148; Sen. jol. 1835/6

148. 1835/6 in Exec. dors. 1836/7, doc. 30. 1836/7 not found. 1837/8 in Exec. docs. 1838/9, pt. 2, doc. 38. 17 pp. Discontinued. Superseded by the merger into the Boa of Public Works of the Canal Comrs. and the Su of the National Road.

2 series

1838-1852. Rept. of bd. of public works rel. to Nation Road.

In Documents as follows: 1838 in 1839 " 1840 " 2 A.R. bd. of public works 1838:18-15. 1839 : 22. 1840 : 17-18. ** .. 44 1840: 17-18. 1841: 18. 1842: 21-23. 1843: 34-36. 1844: 27-31. 1845: 24-31. 1846: 22-24. 1847: 23-24. 1848: 154-155.° 1849: 18-19. 1850: 29-30. 1851: 28-32. 1841 " 1842 " .. 46 1843 " 1844 " .. 1844 " 8 1845 " 9 1846 " 10 1847 " 11 1848 " 12 1849 " 13 1850 " 14 1851 " 15 . 44 46 ** .. 44 44 44 ** 44 44 46 44 64 66 44 1852:19-20.

Discontinued in this form. From 1853 to 1883 include in that part of the rept. of the bd. of public working to Division 3; see Canals: Individual.

By Act of March 8, 1845, the bd. of public works w directed to appoint two resident engineers on t National Road.

1845-1848. Ann. rept. of the resident engr. of the N tional Road (Eastern Division), with details financial stmt. of receipts and expenditures.

In Documents as follows:

John Hersh, resident engr.

1845 in 9 A.R. bd. public works 1845: 57-72.
1846 "10 " " "1846: 32-58.
1847 "11 " " 1847: 31-63.
1848 "Exec. docs. 1848/9, v. 2: 182-243.
p. 214 amt. collected each mo. by each of 9 gate keeper (eastern division) for year ending Nov. 15, 184

Same. (Western Division.)

In Documents as follows:

John Field, resident engr.

1845 in 9 A.R. bd. public works 1845: 42-56. 1846 "10 " " "1846: 59-76. 1847 "11 " " 1847: 64-84. 1848 "Exec. docs. 1848/9, v. 2: 182-243. p. 220 amt. collected each month by each of 9 gs keepers (Western Division in year ending Nov. 1

1848)

1848).
From 1854 to 1859 the entire distance of the ros from Springfield to the Ohio River was less for a period of 10 years. Commissioners were a pointed to view the road continually and make the lessees keep it in good condition. (Laws of 0.52:126). The late lessees of the National Ros were released from their contract by Act of Apr 4, 1859, and the control of the road was resume by the State on June 1, 1859. On June 15, following, the state's resident engr. was placed in chan of the road.

^{*} Paging from Collected docs.

DADS: INDIVIDUAL-cont'd

National Road-cont'd

serial—cont'd

B-cont'd

1859-1876. Rept. of resident engr. of National Road; with detailed financial stmt.

In Documents as follows:

in Documents as ionows:							
1859	in	21	A.R.	bd.	public	works	1859 : 81-88.
1860	•••	22	**	••		••	1860 : 50-67.
1861	**	23	66		44	44	1861 : 81-48.
1862	**	24	64	44	**	44	1862 : 23-44.
1863	66	25	44		44	64	1863 : 25-40.
1864	66	26	44	44	46	44	1864 : 38-53.
1865	66	27	44		68	44	1865 : 40-53.
1866	**	28	**	64	64	44	1866 : 27-39.
1867	44	29	44	44		44	1867 : 25-37.
1868		30	44	44	44	**	1868 : 24-37.
1869		31	44	44	44	**	1869 : 20-33.
1870	40	32	44		44	44	1870 : 24-41.
1871	**	33	**	44	46	64	1871 : 20-36.
1872		34	**	44	44	44	1872 : 21-36.
1873		35	44		44	44	1878 : 22-45.
	•		44	44	44	44	1874 : 28-51.
1874	**	36	44	44			
1875		37	44	**	**	44	1875 : 39-54.
1876	•••	38	••	••	••	••	1876 : 637-646.*

These reports for 1859 to 1873 are also to be found in the annual reports of the auditor of state from that of 1858/9 (pp. 32-34) to that of 1872/3.

The National Road passed out of state control in 1876 into that of counties through which it passes.

non-serial

1818. Internal improvement next in importance to popular education; navigable streams and roads; national road from Wheeling westward. (Govs. mess. (Worthington) 1818.)

1820. Rept. of committee of the whole on Ill. res. rel. to continuation of national road from Wheeling

westward. (House jol. 1819/20: 212.)

— Govs. mess transmitting res. of state of Ind. rel. to continuation of National Road from Wheeling westward. (Sen. jol. 1819/20: 326; House jol. 1819/ 20: 396.)

Text of res. not printed in journals.

- —. Govs. mess. transmitting res. of state of Ill. rel. to continuation of National Road from Wheeling. (Sen. jol. 1819/20: 171-172.) Text of res. printed in jol.
- [1829.] Res. [continuation of National Road from Springfield, O., to Richmond, Ind.]. n. t. p. 3 pp. Only one separate copy found, vis., in the N. Y. Public Library.
- 1829. Proceedings in Senate on preamble and res. memorializing Congress to change location of National Road in Ohio. (Sen. jol. 1829/30: 100.)
- 1830. On National Road from Cumberland to the Mississippi; rel. to branch of road from Zanesville, O., to Florence, Ala. (Govs. mess. (McArthur) 1830.)
- 1831. Apptmt. of supt. and collectors of tolls on National road from Wheeling to Zanesville. (Same (M'Arthur) 1831.)
- —. Subject of National Road from Zanesville to Florence, Ala., again submitted. (Same (M'Arthur) 1831.)
- —. Rept. of select committee on so much of Govs. mess. as relates to National Road from Zanesville, O to Florence Als. (House tol. 1830/1: 195-197.)
- O., to Florence, Ala. (House jol. 1830/1: 195-197.)

 —. Rept. from select committee on memorial to Congress upon subject of National Road from Zanesville to Florence, Ala. (Sen. jol. 1831/2: 135-136.)
- —. Rept. of committee on so much of Govs. mess. as relates to National Road from Zanesville to Florence, Ala., acc. by memorial to Congress. (Same 1831/2: 136-139.)
- 1832. Further legislation urged for purpose of maintenance of National Road. (Govs. mess. (McArthur) June 1832.)

ROADS: INDIVIDUAL-cont'd

National Road-cont'd

non-serial-cont'd

- 1832. Govs. mess. transmitting rept. of supt. of National Road rel. to money expended in erecting toll houses and gates on National Road betw. Zanesville and Wheeling; no. agts. employed and their salaries; no. contractors with prices of labor on the road. (Sen. jol. 1831/2: 308-312; House jol. 1831/2: 327-328.)
- —. Rept. of supt. for repairs of National Road in Ohio, on condition of road. (House jol. June sess. 1831: 11-13.)
- —. Loans for repair of National Road. (Govs. mess. (McArthur) Dec. 1832.)
- —. Govs. mess. enclosing corresp. with War Dept. rel. to National Road. (Sen. jol. 1832/3: 89-93.)
 - —. Same, separate. n. t. p. 4 pp. Only one separate copy found, viz., in the Marietta College Library.
- 1832/3. Tabular stmt. showing different kinds of travel passing gates on National Road during year ending Nov. 30, 1833. (A.R. supt. national road 1833.)

There were 8 toll gates on the road and the table shows the no. of horses ("rode" and "drove"), sheep, hogs and cattle and 1, 2, 3, 4, 5 and 6 horse vehicles resp. passing each gate.

- 1833. Reference to imposition practiced by U. S. mail contractors to avoid payment of toll on National Road. (Govs. mess. (Lucas) Dec. 1833.)
- —. Review of rept. of comr. apptd. to inquire into actual state of the National Road betw. Zanesville and Wheeling. (Same 1833.)
- —. Rept. of comr. on repairs of National Road in Ohio. (Sen. jol. 1832/3: 558-578.)
- 1834. Rept. of committee on roads and highways on National Road. (Same 1833/4: 579.)
 - —. Progress of work on National Road; repairs; loans; condition of road fund. (Govs. mess. (Lucas) Dec. 2, 1834.)
- 1835. On progress of construction of National Road. (Same (Lucas) Dec. 1835.)
- —. Rept. of standing committee on claims on memorial of A. Taggart claiming compensation for damages sustained and materials furnished National Road. n. t. p. 1 leaf.
- ---. Same. (Sen. jol. 1835/6: 194-195.)
- —. Table showing different kinds of travel through each gate on National Road in O. for year ending Nov. 30. (A.R. supt. national road 1835.)

Showing no. of horses and riders, no. horses "led or drove," sheep, hogs, cattle, and 1, 2, 3, 4, 5 and 6 horse vehicles resp.

- Rept. of finance committee on claim of J. Spaulding for work done on bridge over Big Salt Creek on the National Road. (House jol. 1834/5: 525-526.)
- —. Rept. of agt. of U. S. Dec. 5, that 10 1/2 miles of National Road west of Zanesville is finished and ready for delivery. (Sen. jol. 1835/6: 54.)
- —. Rept. of committee on the National Road on claims of citizens of Belmont Co. for accommodation furnished to laborers. (House jol. 1834/5: 714.)
- 1835/6. Table showing amt, and kinds of tolls collected at each gate on the National Road during year ended Nov. 30. (Sen. jol. 1835/6: 151-152; House jol. 1835/6: 150-151.)
- 1836. Rept. of the bd. of public works rel. to present condition of National Road, amt. of tolls collected since first day of Apr. last, etc. 5 pp. (Exec. docs. 1836/7 doc. 15.)
- —. Communication from Gov. Lucas transmitting a rept. of H. Brewerton, supt. of the National Road; Jan. 16. 1 leaf. Copy in N. Y. Public Library.

[·] Paging from Collected docs.

ROADS: INDIVIDUAL-cont'd

National Road-cont'd

non-serial-cont'd

1836. Rept. of supt. of National Road (Manypenny) in reply to Sen, res. of Jan. 21. (Sen. jol. 1835/6: 526-528.)

Same, separate n. t. p. 2 pp.

Govs. mess. transmitting rept. of agt. of U. S., Jan. 15, that 10 1/2 miles more of National Road has been finished and is ready for delivery. (Sen. jol. 1835/6: 462-463; House jol 1835/6: 443-444.)

In continuation of rept. of Dec. 5, 1835.

Rept. of jt. select committee instructed to make personal examination of that part of National Road reported by agt. of U. S. as finished. (Sen. jol. 1835/6: 413-415.)

Rept. of the it. select committee instructed to make personal examination of that portion of National Road, reported by supt. on part of U. S. as finished. (Same 1835/6: 760-762.)

Same, separate. n. t. p. 2 pp.

Further rept. of same committee. n. t. p. 3 pp. Rept. of committee on roads and highways on petition from Bucyrus rel. to road labor in said town. (Sen. jol. 1835/6: 727.)

Rept. of select committee apptd, to examine the National Road, east of Columbus to the 43d mile stone. (Same 1835/6: 949-950.)

 Communication from Gov. Vance, as to his having accepted from U. S. 14 miles of National Road west of Columbus. 5 pp. (Exec. docs. 1836/7 doc.

Rept. of judiciary committee (Smith) on Sen. res. directing inquiry into expediency, etc. of collecting and embodying into one, all acts rel. to National Road, with view to publishing in pamphlet form. (Sen. jol. 1836/7: 176-177.)

1838. Special rept. of the bd. of public works rel. to the National Road. h. t. p. 15 pp. (Exec. docs.

1837/8 doc. 21.)

1839. Rept. of committee on claims (Codding) on petition and other documents of W. S. Sweeny for compensation for work done on National Road. (House jol. 1838/9: 267.)

Improvement of National Road; policy of reducing tolls on light travel; tolls recd. during year; increase over 1838; addition to road. (Govs. mess.

(Shannon) Dec. 1839: 20.)

Rept. of judiciary committee (Hanna) on memorial of Arthur Taggart for payment of losses sustained by state's agts. violating contract for repairing National Road in 1833. (House jol. 1838/ 9 app. pp. 67-68.)

1840. Special rept. of bd. of public works rel. to agts. employed on National Road with salaries paid and services rendered, etc. 6 pp. (Exec. docs. 1839/40

pt. 2, doc. 85.)

Same, separate. 6 pp. The separate edition is without a document no. There is a copy in the N. Y. Public Library.

Rept. of committee on railroads and telegraphs rel. to tolls on National Road. 1 leaf.

Copy in N. Y. Public Library.

Acts for the preservation and repair of the National Road and the Western Reserve and Maumee Road, together with the orders of the bd. of public works relating thereto. Columbus: S. and M. H.

Medary, 1840. 13 pp. Copy in N. Y. Public Library.

1841. Special rept. of bd. of public works rel. to mngmt. of National Road, with acc. docs., showing no. of managers, contractors, etc., their salaries, amt. of tolls recd. at each gate, amt. paid on contracts, etc. in 1840. 8 pp. (Same [1840/1] doc. 51.)

ROADS: INDIVIDUAL-cont'd

National Road-cont'd

non-serial-cont'd

1841. Rept. of committee on National Road on petition from Belmont Co. praying for law changing present mode of collecting tolls on said road. (House icl. 1840/1: 474.)

1842. Rept. of the standing committee on the National Road (Green) rel. to the expediency of allowing the road to remain under the supervision of the bd. of public works, plans for keeping it in repair, etc. 2 pp. (Same 1841/2 app. no. 10.)

Rept. of select committee (McNulty) on memorial of R. Stadden, praying for investigation of his accts. as late supt. of National Road. (Same

1841/2: 811.)

Communication from bd. of public works rel. to tolls upon National Road. (Same July 1842: 44-46.)

1842-1845. Review of past mngmnt. of National Road and its indebtedness, and comment on improved mngmnt. of present, remedial legislation needed. (9 A.R. bd. public works 1845; 301-308.)

1843. Rept. of resident engr. (Youtz) on National Road in reply to Sen. res. [requesting information as to tolls, condition, employees, etc. in 1841/2, and whether there is necessity for legislation rel. to the road]. 10 pp. (Exec. docs. 1842/3 doc. 66.)

Communication from John Patterson, late resident engr. on National Road, correcting errors in rept. of John Yontz, resident engr. on National Road. (Same 1842/3 doc. 75.)

Special rept. of the bd. of public works, rel to National Road in reply to Sen. res. requesting a rept. [as to employes, contractors, salaries, materials, etc. in 1841/2]. 14 pp., foldg. table. (Same 1842/3 doc. 68.)

1844. Special rept. of the bd. of public works rel. to National Road in reply to Sen. res. [as to contractors, materials, labor, etc. 1841-1843]. 18 pp. (Same 1843/4 doc. 49.)

. Special rept. of the bd. public works transmitting rept. of resident engr. (Yontz) on National Road [for 1842/3]. 10 pp. (Same 1843/4 doc. 56.)

Special rept. of the bd. of public works on sub-

ject of tolls on National Road. (House jol. 1843/ 4: 695.)

1844/5. Tabular stmt. showing prices for furnishing lime stone on eastern div. of National Road, according to the stone of the stone of National Road, according to the stone of the stone ing to contracts of Sept., 1844. (9 A.R. bd. public works 1845 folding table.)

1845. Tables: names of holders of contracts under late engr. on western div. of National Road, etc. (9

same 1845: 332-333.) Paging from Collected docs.

 Rept. of standing committee on claims (Bean) on memorial of N. McCafferty, asking compensation for services rendered upon National Road. (House jol. 1844/5: 481.)

-. Rept. of standing committee on claims (Bean) on memorial of M. Nichol, asking for balance of money due him for work on National Road. (Same

1844/5: 379-380.)

 Special rept. of bd. of public works rel. to National Road: 1. Amt. due on contracts of 1842-1843. to whom and how much to each contractor; 2 Prices paid each contractor for repairs of 1844 and for what; 3. To whom, at what prices, etc. were contracts awarded for ensuing yr. [1845]; 4 Abstr. showing amt. due upon contracts Dec. 1 1844; 5. Receipts and expenditures 1840-1844. 31

pp. (Exec. docs. 1844/5, doc. 30.)
-. Rept. of standing committee on National Road (Anderson) instructed to investigate alleged official neglect and corruption in office of res. engr. on No tional Road. (Sen. jol. 1844/5 app. pp. 129-142)

OADS: INDIVIDUAL-cont'd

National Road-cont'd

non-serial-cont'd

1847. Special rept. of auditor of state (Woods) transmitting copy of rept. of special comrs. apptd. at last session (44th) of Gen. Assem. to investigate certain claims on National Road. (Exec. docs. 1846/7 pt. 1: 321-368 (doc. 24).)

The signers of the rept. are Roswell Marsh, Simeon Nash, Demas Adams, Jr.; date, Dec. 16, 1846. Special rept. of auditor of state (Woods) rel. to claims on National Road. (Same 1847/8 pt. 1: 321-328 (doc. 24).)

On settlement of claims for work on National Road under Act of March 2, 1846. (A.R. auditor

1846/7: 12.)

- 1850. In opinion of bd., if National Road were not divided, and were all put under care of one acting comr., with one resident engr., instead of two, the business of its mngmt. would be simplified, and expenses of repairs and superintendence reduced. (14 A.R. bd. public works 1850: 672-673.)
 - Paging from Collected docs.
- Special rept. of bd. of public works rel. to National Road: 1. need of entire revenue from road for repairs; 2. amt. of debt assumed by state on acct. of old claims agst. road and ann. interest thereon; 3. modification of system of collecting tolls; 4. 3d and 4th orders adopted by bd. Apr. 22, 1844 rel. to tolls and suits commenced under those orders. (Exec. docs. 1849/50 pt. 1: 281-284 (doc. 28).)
 1851. Controversies rel. to no. coaches which should

pass free in order to carry U. S. mail over National Road; rates of toll to Ohio Stage Co. (15 A.R. bd. public works 1851: 291-292.)

Paging from Collected docs.

1851/2. National Road: finances Oct. 31, 1851 to Jan. 9, 1853; contracts for repairs; general condition. (16 same 1852 pt. 1: 227-228.)

Paging from Collected docs.

1852. National Road tolls established by bd. of public

works. (Exec. docs. 1855 pt. 1: 623-624.) 1854. Copy of contract for lease of National Road entered into by bd. of public works in behalf of state and J. Cooper and others. (Same 1855 pt. 1: 147-148.)

Rept. of standing committee on railroads and turnpikes (Parrott) rel. to leasing National Road to S. Doyle. (House jol. 1854 app. p. 287.)

1855. Law of last legislature requiring National Road to be leased to highest bidder is justified by indebted condition of road; comment. (A.R. auditor 1853/4: 272.)

Paging from Collected docs.

1856. National Road; rel. to bonds drawn to secure performance of contract of lease by State of National Road under act of May 1, 1854. (Bienn. rept. atty. gen. 1853/5: 14-15.)

Special rept. of bd. of public works rel. to the lessees of National Road. (Exec. docs. 1855 pt. 1:

348.)

Special rept. of bd. of public works rel. to the lease of the National Road. (Same 1855 pt. 1: 621-635 (doc. 34).)

Transmitting papers at request of House: lease of Sational Road to Cooper, Doyle and Foster (May 29, 1854); bond of lessees; petition for modification of lease (Dec. 1855); Opinions (6) of attys. for lessees; depositions of Crow and Cooper (1858).

1857. The National Road; modification of lease; opinions of attys. gen. and action of the bd. of public

works. (Sen. jol. 1857 app. pp. 54-56.)
Rept. of select committee (Winans) on bill providing for relief of surviving lessees of National Road and for future management of said road. (Same 1859 app. pp. 267-272.)

ROADS: INDIVIDUAL-cont'd

National Road-cont'd

non-serial-cont'd

1860. National Road; review of circumstances leading up to discharge of lessees of road from their contract. (A.R. auditor 1859/60: 28-29.)

1862. Rept. of standing committee on finance (Odlin) on mngmt. of National Road during last and present fiscal year. (House jol. 1862 app. pp. 30-32.)

. Rept. of committee on finance (Odlin) to whom was referred bill making apprn. of revenue of National Road for its support, with instructions to rept. whether engr. has complied with existing laws. (Same 1862 app. p. 69.)
1866. Recommendation for such legislation as may be

necessary to enable bd. to collect tolls on National or Western Reserve and Maumee Road betw. gates or on travel which does not pass through any gate. (28 A.R. bd. public works 1866: 489.)

Paging from Collected docs

Rept. under res. providing for building of iron bridges at crossing of National Road over canal at Zanesville, for purchase of bridge across Muskingum River at same place, authorizing grant of right of way through certain piece of ground to Marietta and Cincinnati R.R. Co., leasing certain land in Cincinnati; construction of aqueduct in Butler Co. (28 same 1866: 487-488.)

Paging from Collected docs.

Recommending legislation as may be necessary to collect tolls for travel and transportation on National of Western Reserve and Maumee Road, betw. gates, or which does not pass through any gate. (28 same 1866: 489.)

Paging from Collected docs.

1867. Rept. of bd. of public works as to value of bridge across Muskingum River, what advantage it would be to National Road and whether purchase of same would increase general revenue of road. (Sen. jol. 1867 app. pp. 282-285.)

1868. Special rept. of auditor of state as to lease of National Road by state. (House jol. Jan. 1868 app.

pp. 95-96.)

Recommended that cities should have legally full jurisdiction over portions of National Road within their limits, and be required to keep such portions in proper order and repair. (30 A.R. bd. public works 1868: 530.)

Paging from Collected docs.

1869/70-1871/2. Stmt. of no. of gatekeepers upon National Road in Ohio, and their salaries, with location of gates. (32 same 1870 (p. 582)-34 same

Paging from Collected docs.

1870-1872. Stmt. of no. of gate-keepers upon National Road in Ohio and their salaries; also location of gates. (A.R. auditor 1869/70 (pp. 100-101)-same 1871/2.)

1872. Recommended that act be passed providing for transfer to cities of Columbus, Springfield, and Zanesville of all portion of National Road within their respective limits, all bonds issued in payment for limits, all bonds issued in payment for bridge at Zanesville paid. (34 A.R. bd. public works 1872: 728.)

Paging from Collected docs.

1873-1875. Rept. on inspection of National Road. (36 same 1873 (p. 573)—37 same 1875.)

Paging from Collected docs.

1877. National Road passed out of control of state into that of counties through which it passes; road acct. as it now stands. (39 same 1877: 21.)

[1901.] The old National road the historic highway of America; by A. B. Hulbert. (O. Arch. and Hist. Publications v. 9.)

ROADS: INDIVIDUAL-cont'd

National Road-cont'd

NATIONAL ROAD FUND

1835/6-1850/1. Rept. on condition of National Road and stmt. of receipts, expenditures and balances of National Road fund for year. (1 A.R. bd. public works 1836 (pp. 12-13)—15 same 1851.)

1841-1876. Stmt. of receipts and disbursements of National Road fund. (A.R. treasurer 1840/1 (p. 9)—same 1875/6.)

Stmt. lapsed 1857-1859 resp., and 1874-1875.

1860-1876. Receipts and disbursements of National Road fund. (A.R. comptroller 1859/60 (p. 192)—same 1875/6.)

Paging from Collected docs.

1872-1876. Stmt. showing receipts and disbursements of National Road fund. (A.R. auditor 1871/2 (p. 23)—same 1875/6.)

1875-1876. Stmt. of receipts and disbursements of National Road fund for fiscal year ending Nov. 15. (A.R. treasurer 1874/5 (p. 19)—same 1875/6.)

RECEIPTS AND EXPENDITURES

- 1832/3. Table showing, by mos., amt. of money collected at each of the 8 gates of the National Road during year ended Nov. 30, 1833. (A.R. supt. national road.)
- 1840. Amt. of decrease in tolls recd. on National Road; cause. (Govs. mess. (Shannon) Dec. 1840.)
- 1845. Stmt. of amt. of tolls reed. and expended upon National Road acct. during year ending Nov. 15. (A.R. auditor 1844/5: 244.)
- 1845-1846/7. Tabular stmt. of amt. tolls collected by the several gatekeepers on western div. of National Road each mo., amt. retained by them on acct. of salaries, and balance paid resident engr. (9 A.R. bd. public works 1845 (p. 321)—11 same 1847.)

 Paging from Collected docs.
- 1845-1849. Comparative stmt. exhibiting yearly and total expenditures for repairs on the National Road, and amt. paid into state treasury. (13 same 1849: 19-20.)
- 1846/7. Stmt. of monthly tolls recd. on western div. of National Road from Ohio Stage Co. (11 same 1847: 168.)

Paging from Collected docs.

Tabular stmt. showing amt. of tolls and fines collected on eastern div. of National Road, each mo., amt. retained by gatekeepers for salaries and net amt. paid over to resident engr. during yr. (11 same 1847: 161.)

Paging from Collected docs.

1859. Tabular stmt. exhibiting amts. collected by resident engr. each mo. from June 1 to Oct. 31, 1859 at different toll gates on National Road, in Ohio for tolls, fines, etc. on said road. (A.R. auditor 1858/9: 36.)

1859-1873. Stmt. showing amts. collected by resident engr. in each mo. of year ending Oct. 31, at different toll-gates on national road in Ohio, for tolls, fines, etc. after deducting salaries of gate-keepers. (Same 1859/60 (p. 35)—same 1872/3.)

1859-1876. Stmt. of expenditures, by resident engr. for incidental repairs on National Road in state. (21 A.R. bd. public works 1859 (pp. 654-656)—38 same 1876.)

Paging from Collected docs.

—. Tabular stmt. exhibiting amts. collected by resident engr. each mo. at different toll gates on National Road in state for tolls, etc. after deducting salaries of gatekeepers. (21 same 1859 (p. 653)—38 same 1876.)

1859 rept. covers only 5 mos. Paging from Collected docs.

ROADS: INDIVIDUAL-cont'd

National Road-cont'd

RECEIPTS AND EXPENDITURES—cont'd

1859/60-1867/8. Comparative stmt. showing rece and expenditures of National Road for each of 9 years. (30 same 1868: 528.) Paging from Collected docs.

1869/70-1870/1. Ann. stmt. of amt. recd. and paid
in each district of National Road. (32 same:
(p. 581)—33 same 1871.)

Paging from Collected docs.

1871. Summary of receipts and disbursements of tional Road for year showing amt. recd. and out in each district. (A.R. auditor 1870/1: 99

Stmt. of expenditures of \$12,000 appropriate credit of National Road by transfer from gen revenue which sum has been due as far back 1836. (33 A.R. bd. public works 1871: 531-532.)

Paging from Collected docs.

1876-1877. Payments on acct. of apprn. for Nati-Road. (A.R. auditor 1875/6 (p. 210)—same 1

Ohio Turnpike Co.

Company was incorporated Feb. 11, 1832.

serial

1838-1850. Ann. rept. of company.

In Collected docs. as follows:

1838 in Exec. docs. 1838/9, pt. 1, doc. 24.

1839 " " 1839/40, pt. 2, doc. 49.

1840 " " 1840/1, doc. 24.

1841 " " 1841/2, pt. 2, doc. 69.

1842 not found.

1843 in Exec. docs. 1843/4, doc. 66.

1844 " " 1844/5, doc. 27.

1845 " 1845/6, pt. 1: 743-744.

See above, Batavia Turnpike and Miaml Bridge note under this date.

1846 in Exec. docs. 1846/7, pt. 1, doc. 26.

1847 " " 1847/8, pt. 2: 531-532.

1848 " " 1848/9, pt. 2: 531-532.

1848 " " 1848/9, pt. 2: 343-344.

1850 in Exec. docs. 1850/1 [House], pt. 1: 885
[Sen.], pt. 2: 750-751.

non-serial

1836. Rept. of judiciary committee (Smith) on re a part of the stockholders of Ohio Turnpike surrendering charter of same, etc. (Sen. jol. 1 7: 88-89.)

1840. Govs. mess. (Shannon) transmitting copy papers on file in executive office rel. to subscript of stock on part of state, to Ohio Turnpike Copp. (Exec. docs. [1840/1], doc. 7.)

1854. Rept. of standing committee on railroads turnpikes (Parrott) on petition of M. Witham others, directors in Ohio Turnpike Co. for am of their charter. (House jol. 1854: 276-277.)

Portsmouth and Columbus Turnpike

serial

1840-1851. Ann. rept. of company.

In Collected docs. as follows:

1840 in Exec. docs. 1840/1, doc. 36.

1841 " " 1841/2, pt. 1, doc. 40.

1842 " " 1842/3, doc. 32.

1843-1844 not found.

1845 in Exec. docs. 1845/6, pt. 1:745-746.

See above, Batavia Turnpike and Miami Bridge note under this date.

1846 not found.

1847 in Exec. docs. 1847/8, pt. 2:533-534.

1848-1849 not found.

1850 in Exec. docs. 1850/1 [House], pt. 1:887; [1 pt. 2:752.

1851 in Exec. docs. 1851/2, pt. 1:656,

non-serial

1855. Copy of letter from president of Portsmouth Columbus Turnpike Co. South, stating that co never declared a dividend, and probability of being declared during current yr. (Exec. 1855 pt. 1: 243.)

OADS: INDIVIDUAL-cont'd

Ripley and Hillsborough Turnpike Co.

1839-1848. Ann. rept. of company.

In Collected docs, as follows:

In Collected docs. as follows:

1839 in Exec. docs. 1839/40, pt. 1, doc. 46.

There are two editions of this document, vis., a numbered and an unnumbered edition. A copy of each is in the N. Y. Public Library.

1840 in Exec. docs. 1840/1, doc. 29.

1841-1844 not found.

1845 in Exec. docs. 1845/6, pt. 1:746-748.

See above, Batavia Turnpike and Miami Bridge Co.; note under this date.

1846 not found.

1847 in Exec. docs. 1847/8, pt. 2:534-535. 1848 " " 1848/9, pt. 2:345.

Steubenville, Cadis and Cambridge Road

1840-1847. Ann. rept. of company.

In Collected docs, as follows:

1840 in Exec. docs. 1840/1, doc. 39.
1841 " " 1841/2, pt. 1, doc. 19.
1842 " " 1842/3, doc. 21.
1843 " " 1843/4, doc. 44.
1845 " " 1844/5, doc. 40. 1844 " " 1845 " "

See also doc. 67.

1846 not found.

1847 in Exec. docs. 1847/8, pt. 2:535-536.

non-serial

- 1837. Special rept. of the bd. of public works with rept. and estimates of Steubenville, Cadiz, and Cambridge Road, made by engr. employed by bd. for that purpose. 3 pp. (Exec. docs. 1836/7 doc. 53.)
- 1842. Rept. of select committee (Kithcart) on petition of stockholders of Steubenville, Cadiz and Cambridge McAdamized road for repeal of charter. (House jol. July 1842: 62.)
- 1848. Rept. of standing committee on finance (Wilson) on bill for relief of Steubenville, Cadiz and Cambridge McAdamized Road Co. (Sen. jol. 1847/8 app. pp. 163-168.)

Toledo Plank Road

1848. Rept. of judiciary committee (Archbold), minority, on bill to incorporate Toledo Plank Road Co. (Sen. jol. 1847/8 app. pp. 74-86.)

Urbana, Troy and Greenville Turnpike

1841-1847. Ann. rept. of company.

In Collected docs. as follows:

1841 in Exec. docs. 1841/2, pt. 2, doc. 58. 1842 " " 1842/3, pt. 2, doc. 62. 1843-1844 not found.

1845 in Exec. docs. 1845/6, pt. 1:750-751. See above, Batavia Turnpike and Miami Bridge Co.; note under this date.

1846 not found.

1847 in Exec. docs. 1847/8, pt. 2:587-588.

non-serial

- 1839. Rept. of committee on roads and highways (Kilbourne) on petition from Champaign Co. citizens for repeal of tax on roads and highways, especially part of road tax making it their duty to work on company turnpike known by name of Urbanna (sic), Troy and Greenville Turnpike. (House jol. 1838/ 9: 610-611.)
- 1843. Rept. of the bd. of public works, rel. to Urbana, Troy and Greenville Road. (7 A.R. bd. public works 1843: 36-38.)
- 1847. Special rept. of bd. of public works, transmitting rept. of agt. A. C. Conover apptd. to examine into affairs of Urbana, Troy and Greenville Turnpike Co. (Exec. docs. 1847/8 pt. 1: 275-280 (doc. 16).)

POADS: INDIVIDUAL-cont'd

Western Reserve and Manmee Road

See also note under Land Grants. Maumee Road Lands.

A

serial

Under Act of Feb. 7, 1825, Act to provide for construc-tion of a road from Rapids of the Miami of Lake Erie to the Western Reserve.

1825-1829. Ann. rept. of the auditor of state rel. to receipts and expenditures for construction of the road from foot of the Rapids of the Miami of Lake Erie to the Western Reserve, transmitting abstracts of semi-ann. rept. of the supt. thereof.

Checklist

Checklist
1825. (Dec. 22.) h. t. p. 7 pp.
Two separate copies were found, vis., in Marietta
College Library and in the Western Reserve Hist.
Socy. The "usual no." was ordered prid. (House
jol. 1825/6: 138.)
1826. Dec. 29. n. t. p. 4 pp.
Copy in Marietta College Library. 300 copies ordered
prid. Does not include supt.'s repts.; no separate
copy of the latter was found. 350 copies were ordered prid.
1827 dated Jan. 11, 1828. Not prid. separately.
1828. Not found.
1829 dated Jan. 25, 1830. n. t. p. 3 pp.
Copy in N. Y. Public Library.
In Collected docs. as follows:

In Collected docs. as follows

In Collected docs, as follows:
1825 in House jol. 1825/6:84-92; Sen. jol. 1825/6:
127-131.
1826 in House jol. 1826/7:153-157; Sen. jol. 1826/7:
132-136.
1827 in House jol. 1827/8:227-228 and 2 sheets; Sen. jol. 1827/8:216-217, 2 sheets.
1828 not found.
1829 in Sen. jol. 1829/30:294-296; House jol. 1829/30:
344-346.
Here called Maumee Road

Here called Maumee Boad.

1839-1852. Rept. of bd. of public works rel. to condition of Western Reserve and Maumee Road with stmt. of receipts and expenditures.

In Documents as follows:

12 2001-12 10 10 10 10 10									
	1839	in	8	A.R.	bd.	public	works	1839 : 16-17.	
	1840	**	4	44	••	- 44	••	1840 : 1 6 -17.	
	1841	44	5	44	44	66	**	1841 : 16-18.	
	1842	44	ě	• •	**	**	44	1842 : 20-21.	
	1843	44	7	• •	**	••	44	1843 : 31-34.	
	1844	44	ġ	44	••	44	44	1844 : 31-32	
	1845	46	ğ	44	44	44	86	1845 : 31-33.	
	1846	64	10		**	**	••	1846 : 24-26.	
	1847	44	îĭ	46	**		44	1847 : 25.	
	1848	••	î2	**	••	44	**	1848 : 155-156.*	
	1849	64	13	44	44	44	46	1849 : 18.	
	1850	44	14	**	44	44	**	1850 : 31.	
	1851		13	**	44	44	••	1851 : 27-28.	
	1001		10			44		1651 : 21-28.	

16 " " " " " 1852: 7-9.
 Discontinued in this form. From 1853 to 1883 included in that part of the rept. of the bd. of public works relating to Division 1; see under Canals: Individuals

non-serial

- 1810. Bills pending in Congress providing for road from Rapids of Miami of Lake Erie to Western line of Conn. Western Reserve and from Lower Sandusky to boundary line established by treaty of Greenville; application made by O. delegation in Congress to procure extinguishment of Indian title to lands lying within boundaries of state and to establish those boundaries. (Govs. mess. (Meigs) Dec. 1810.)
- 1811. By treaty betw. U. S. and certain Indian tribes, held at Brownsville, in Michigan Terr. 1808, ces sions of land within state were made to U. S. for purpose of roads, one of which was to run from foot of Rapids of Miami of Lake, to western line of Conn. Reserve, the other from Lower Sandusky to boundary line established by treaty of Greenville; advancement of population increases importance of designation of boundaries of state; establishment of

^{*} Paging from Collected docs.

ROADS: INDIVIDUAL-cont'd

Western Reserve and Maumee Road-cont'd non-serial-cont'd

these roads and one from state to Vincennes, with ascertainment of boundaries desirable, but require aid and authority of general govt.; expediency of urging their attainment to delegation in Congress. (Same (Meigs) Dec. 1811.)

1812. Road running from rapids of Miami River of Lake to western line of Conn. Reserve, and road to run southwardly to boundary line established by Treaty of Greenville have, under authority of general govt., been surveyed and are now opening under an O. escort, by funds appropriated for that

purpose. (Same (Meigs) Dec. 1812.)

Road from rapids of Miami of the Lake to western line of Conn. Reserve, and one southwardly to boundary line established by treaty of Greenville, surveyed under authority of general govt. and opening under Ohio escort. (Same (Meigs) Dec.

1824. Auditor's rept. in response to res. requesting rept, on progress rel. to road from Rapids of the Miami of Lake Erie to the Western Reserve. (Sen. jol. 1824/5: 68-75. 1 folded sheet; House jol. 1824/ 5: 84-92 folding table.)

The rept. is an abstract of the two preceding semi-annual repts. of the supt. of the road, Jan.-June and July-Nov. (5 mos.), showing for each period details of contracts for making the road, and exhibits of all lands sold with receipts for same.

Same, separate. n. t. p. 8 pp.

Only one separate copy was found, vis., in the Western Reserve Hist. Socy. The "usual no." was ordered printed. I'ages 3 and 4 are blank, a table being tipped in; p. 8 is also blank a table being tipped

Mess. from Gov. transmitting stmt. of proceeding under Act of Jan. 27, 1823 and a letter from President of the U.S. on subject of a state road from foot of the rapids of the Miami to the Connecticut Western Reserve. (House jol. 1823/4: 265-266.)

Same, separate.

Not seen; the "usual no." of copies ordered printed. (House jol. 1823/4: 266.)

- 1829. Rept. of committee on memorials of S. Doan and A. Phelps praying allowance for labor on Miami and Western Reserve road. (House jol. 1828/9: 371-373.)
- Same, separate. n. t. p. 3 pp. Only one separate copy was found, vis., in the Marietta College Library.
- [1830.] Rept. of committee apptd. to inquire into situation of lands granted by Congress for purpose of making road from rapids of Miami of Lake Erie to Western Boundary of Conn. reserve. n. t. p. 2 pp.
- Copy in the N. Y. Public Library.

 1834. Communication from auditor of state (Bryan) in reply to res. of Dec. 3 [calling for information on receipts and expenditures for] road from Connecticut Western Reserve to foot of Rapids of Maumee River; stmt. up to Nov. 15, 1829 and for each year, 1830-1833. (Sen. jol. 1834/5: 68-69.)

Same, separate. 3 pp.

Copy in N. Y. Public Library.

Terms of treaty of Brownstown (1808) rel. to establishment of road from foot of Rapids of Miami of Lake Erie to western line of Conn. Reserve and one to run southwardly from Lower Sandusky; secs. and 2 of Cong. act, 1811, authorizing surveying and marking of roads in Ohio, contemplated by treaty of Brownstown in Mich. Terr.; subsequent state and federal legislation; condition on which grants were made; condition of road constructed by state from Rapids to western boundary of Conn. Reserve; advantage of placing it under control of bd. of public works; attention of Congress should

ROADS: INDIVIDUAL-cont'd

Western Reserve and Maumee Road-cont'd

non-serial-cont'd

be directed to road from Lower Sandusky to Greenville treaty line. (Govs. mess. (Lucas) Dec. 6, 1836: 15-17.)

- 1836. Rept. of select committee rel. to re-apptmt. of supt. of Maumee and Western Reserve Road. n. t. p. 1 leaf.
- Rept. of minority of select committee (Lidey) rel. to re-apptmt. of supt. of Maumee and Western Reserve Road. n. t. p. 1 leaf.
- Rept of select committee on petitions from Sandusky Co. asking re-apptmt. of Gen. John Bell, as supt. of Miami and Western Reserve Road and on remonstrances agst. re-apptmt. (Sen. jol. 1835/6: 670-671.)
- Rept. of standing committee on roads and highways (Vincent) on so much of Govs. mess. as relates to Western Reserve and Maumee Road. (Same 1836/7: 82-83.)
- 1837. Rept. of committee on roads and highways (Vincent) on sundry petitions for law making apprn. out of state's share of surplus revenue, or some other fund sufficient to McAdamize Miami and Western Reserve road, or to incorporate co. making state stockholder with power to McAdamize said road betw. Lower Sandusky and Perrysburg, and to receive tolls on same. (Same 1836/7: 273-274.)
- 1838. Rept. from standing committee on canals and other public works (Chambers) on petitions of inhabitants of Sandusky, Wood and Huron cos. rel. to improvement of Western Reserve and Maumee Road, commonly called "Black Swamp Road" extending from rapids of river Miami of the Lakes to western line of Conn. Res. (House jol. 1837/8: 299-300.)

1839. Work of Western Reserve and Maumee Road. (Govs. mess. (Shannon) Dec. 1839.)

1840. Western Reserve and Maumee Road completed 15 miles west of Portage River; metal put on ten miles of road east of Portage River: five miles betw. Lower Sandusky and Perrysburg not covered. (Same (Shannon) Dec. 1840.)

See above, National Road, this date.

Completion of Maumee and Western Reserve Road; tolls accruing should, by original act, be applied to construction acct.; amt. of tolls reed. in state treasury past year. (A.R. auditor 1842/3:42.)

1849. Rept. of committee on public works and public lands (Goddard) on Sen. bill 167, to provide for extension of Western Reserve and Maumee Road. (Sen. jol. 1848/9 app. pp. 302-303.)

1859. Rept. of standing committee on claims (Thompson) on memorial of J. J. Parkes asking remuneration for labor performed and materials furnished for repair of Western Reserve and Maumee Road. (House jol. 1859 app. pp. 120-123.)

1865. Remedial legislation recommended rel. to keeping in repair of Western Reserve and Maumee Road. and collecting tolls thereon. (27 A.R. bd. public works 1865: 633-634.)

Paging from Collected docs.

1872. Rept. of surrender of Western Reserve and Matmee Road to state, by lessees, in June 1871. (34 same 1872: 728-729.)

Paging from Collected docs. 1872-1878. Stmt. of condition of Western Reserve and Maumee road fund. (34 same 1872 (p. 758)-40 same 1878.)

Paging from Collected docs.

1873-1881. Rept. on inspection of Western Reserve and Maumee Road. (36 same 1873 (p. 573)—43 same 1881.)

Paging from Collected docs.

ROADS: INDIVIDUAL-cont'd

Western Reserve and Maumee Road-cont'd

RECEIPTS AND EXPENDITURES

1824. Auditor's rept., Dec. 13, rel. to receipts and expenditures on acct. of construction of the road from the foot of the Rapids of the Miami of Lake Erie to the Conn. Western Reserve. h. t. p. 2 leaves. One separate copy was found, vis., in the Western Beserve Hist. Socy.

Same. (House jol. 1824/5: 66-67; Sen. jol. 1824/

5: 52-53.)

Treasurer's report on the Western Reserve Road; Dec. 11. h. t. p. 2 leaves.

Same. (House jol. 1824/5: 67-68; Sen. jol. 1824/ 5: 53-54.)

One separate copy only was found, vis., in the Western Reserve Hist. Socy. The "usual no." of copies of this and of the preceding title were ordered printed.

1836. Rept. of auditor in answer to Sen. res. of Jan. 13 rel. to revenue from sales of Miami and Western Reserve Road Lands. (Sen. jol. 1835/6 bdside. laid in betw. pp. 628 and 629.)

1840/1-1851. Rept. on condition of Western Reserve and Maumee Road and stmt. of ann. receipts and expenditures. (5 A.R. bd. public works 1841 (pp.

16-18)—15 same 1851.) 1843-1853. Stmt. of receipts and disbursements of Western Reserve and Maumee Road. (A.R. treasurer 1842/3 (p. 8)—same 1852/3.)

1849-1854. Itemized acct. of expenditures each year on the Western Reserve and Maumee Road. (Sen. jol.

1837 app. pp. 88-96.)

1854. Special rept. of auditor of state (Morgan), exhibiting receipts of toll and total disbursements for all purposes of Western Reserve and Maumee

Road. (Exec. docs. 1854 pt. 1: 231-232 (doc. 6).)
1855 [i. e. 1856]. March 6. Special rept. of auditor (Wright) in relation to the Western Reserve and Maumee Road. (Same 1855 pt. 2: 149-167 (doc. 3).)

The rept. was made in compliance with Sen. res. of Feb. 29, 1856, requesting rept. on gross amt. of tolls reed. from the Maumee and Western Reserve Road for last six years, amt. expended, etc.

1871/2-1887/8. Detailed stmt. of ann. expenditures of resident engr. of Western Reserve and Maumee Road. (34 A.R. bd. public works 1872 (pp. 759-761)—50 same 1888.)

Paging from Collected docs.

Ann. stmt. exhibiting amt. collected by supts. in each mo. at different toll gates on Western Reserve and Maumee Road, for toll, fines, etc. after deducting salaries of gate keepers. (34 same 1872 (p. 757)—50 same 1888.)

Paging from Collected docs.

1872-1884. Payments on acct. of apprn. for Western Reserve Maumee Road. (A.R. auditor 1871/2 (p. 86)—same 1887/8.)

Woodsfield and Sistersville Turnpike

1839. Special rept. of bd. of canal comrs. on surveys and estimates of Woodsfield and Sistersville and of Marietta, Bridgeport and Wellsville turnpikes. 9 pp. (Exec. docs. 1838/9, pt. 2, doc. 55.)
Includes engra. repts. and estimates for each division.

Zanesville and Maysville Road

1838-1847. Ann. rept. of company.

In Collected docs. as follows: 1838 in Exec. docs. 1838 '9. pt. 1, doc. 12.
1839 " " 1839/40, pt. 1, doc. 24.
1840 " " 1840/1, doc. 16.
1841 " " 1841/2, pt. 1, doc. 7.
1842 " " 1842/3, doc. 30.
1843 " " 1848, doc. 53.

1843 in Exec. docs. 1845/6, pt. 1:751-756.
See above, Batavia Turnpike and Miami Bridge Co.;
note under this date.

1846 not found. 1847 in Exec. docs. 1847, pt. 2:538-540.

ROADS: INDIVIDUAL-cont'd

Zanesville and Maysville Road-cont'd

non-serial

- 1837. Special rept. of bd. public works with rept. and estimates of Zanesville and Maysville Road made by David Scott, engr. 12 pp. (Exec. docs. 1836/7 doc. 57.)
- 1838. Govs. mess. (Shannon) with copies of relinquishment of loan of credit by state, by Zanesville and Maysville Turnpike Co. 2 pp. (Same 1838/9 pt. 2, doc. 89.)
- 1842. Rept. of standing committee on railroads and turnpikes (Ford) on petition of citizens of Adams Co., complaining that gates of Zanesville and Maysville turnpike Road Co. are placed too near villages on said road. (Sen. jol. 1841/2: 144-145.)
- Rept. of standing committee on rr.s. and turnpikes (Ford) on petitions rel. to Zanesville and Maysville Turnpike Road. (Same July 1842: 314-315.)
- 1845. Reply of auditor (Brough) to res. of House rel. to Zanesville and Maysville Turnpike Road Co. 17 (Exec. docs. 1844/5, doc. 58.)

Amts. issued in payment of state subscription to capital stock of co. 1838-1844; 60-day repts. of president, upon which payments were made.

- 1847. Special rept. of bd. of public works transmitting rept. of agt., I. Thomas, apptd. to examine affairs of Zanesville and Maysville Turnpike Co. (Same 1847/8 pt. 1: 329-360 (doc. 25.)
- 1850. Rept. of finance committee (Dennison) recommending investigation of affairs of Zanesville and Maysville Turnpike Road Co. (Sen. jol. 1849/50: 798-799.)
- Rept. of J. Welch comr. apptd. to investigate affairs of Zanesville and Maysville Turnpike Road Co. (Exec. docs. (House ed.) 1850 pt. 1: 41-66 (doc. 6); same (Sen. ed.) 1850 pt. 1: 47-69 (doc. 7).)

1852. Rept. of committee on judiciary (Riddle) on res. rel. to sale of Zanesville and Maysville Turnpike Road. (House jol. 1852 app. pp. 44-45.)

1856. Rept. of standing committee on railroads and turnpikes (Brand) rel. to Zanesville and Maysville Turnpike Co. (Sen. jol. 1856 app. p. 32.)

ROBB (DAVID)

Senator from Coshocton distr., including Guernsey, Tus-carawas, Licking, Knox, Richland and Perry cos., 18th-19th Gen. Assem., 1819/20-1820/1, 1827/8-1828/9.

Reports by

[SPECIAL] COMMITTEE

1828. Feb. 2. On inquiry into amdmts. necessary to existing laws regulating public prtg.

No separate copy was found; the "usual no." was ordered prtd. (Sen. jol. 1827/8: 347.)

-. Same. (Sen. jol. 1827/8: 346-347.)

ROBERTS (NATHAN S.)

1825. Survey of proposed routes of Ohio Canal betw. Coshocton and Lake Erie. (4 A.R. canal comn. 1824/5: 193-203.)

Paging from Kilbourn.

ROBERTS (R. E.)

1892. The Jersey cow. (2 A.R. farmers' institutes 1891/2.)

-. Same. (46 A.R. bd. agric. 1891: 452-456.)

ROBERTS (R. M.)

1903. A year at the Merritt Homestead. (13 A.R. farmers' institutes 1902/3: 75-77.)

ROBERTSON (ANDREW J.)

Senator from 12th distr. (Miami, Darke and Shelby cos.), 68th-69th Gen. Assem., 1888-1891.

Reports by

COMMITTEE ON OHIO SOLDIERS' AND SAILORS' ORPHANS' HOME

1890. n. d. Investigation rel. to death of one of inmates. (Sen. jol. 1890 app. p. 58.)

ROBIN: see FISH AND GAME

ROBINSON (J. T.)

1898. Address as pres. of the agricultural convention. (52 A.R. bd. agric. 1897: 349-352.)

ROBINSON (JAMES S.)

Commissioner of r.rs. and telegraphs, 1880-1881.

Annual Reports; see Railroads

ROBINSON (JAMES W.)

Representative from Union Co., 53d-54th and 56th Gen. Assem., 1858-1861, 1864-1865; Representative from Ohio to 43d Congress, 1873-1875.

Reports by

COMMITTEE ON CLAIMS

1858. March 27. Claim of A. Chittenden for rent of state armory at Columbus. (House jol. 1858 app. p. 141.)

1861. Feb. 5. S. Doyle claim. (Same 1861 app. pp. 56-57.)

ROBINSON (P. O.)

1896. Advantages of the Amer. educational system to the farmer. (17 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 465-468.)

ROBINSON (S. W.)

1881. R.R. economics, being notes and observations from tour of inspection, and remarks based on study of r.r. methods and appliances. (15 A.R. comr. of r.rs. and telegraphs 1880/1: 355-442.)

1884. Special rept. on mechanical appliances upon r.rs. in Ohio. (18 same 1883/4 app. pp. 51-183.)

1886. Measurement of gas-wells and other gas-streams and piping of natural gas. (Rept. of geol. survey v. 6: 547-594.)

ROCKWELL (DAVID L.)

Representative from Portage Co., 55th Gen. Assem., 1862-1863.

Reports by

SELECT COMMITTEE

1863. April 14. Sale of state's interest in Penn. and Ohio Canal. (House jol. 1863 app. pp. 128-130.)

ROCKWELL (J.)

Cashier of the Bank of Cleveland [1840-1842]; see Banks: Individual.

ROCKY RIVER, CUYAHOGA COUNTY

Water Supply: see that title

ROEDTER (HENRY)

Representative from Hamilton Co., 47th-48th Gen. Assem., 1848/9-1849/50.

Reports by

COMMITTEE ON FINANCE

1850. March 7. Taxation of religious societies and benevolent institutions. (House jol. 1849/50 app. p. 183.)

ROEDTER (HENRY)-cont'd

Reports by-cont'd

SELECT COMMITTEE

1849. Rept. on memorial concerning new state house. (House jol. 1848/9 app. pp. 13-19.)

1850. Feb. 18. House bill authorizing comrs. of Hamilton Co. to erect public bldgs. (Same 1849/50 app. pp. 17-22.)

ROEDTER (HENRY) AND OTHERS

1849 [i. e. 1850]. Protest agst. action of Gen. Assem. resp. authority of state house comrs. (House jol. 1849/50 app. p. 162.)

ROGERS (MRS D. P.)

1903. Eighteen years in the dairy. (13 A.R. farmer institutes 1902/3: 54-56.)

ROGERS (HENRY O.)

Representative from Lawrence Co., 52d Gen. Assem, 1856/7

COMMITTEE ON MANUFACTURES AND COMMERCE

1856. Feb. 7. Prohibition of imports from other states for purpose of being sold at auction. (House jol. 1856: 165.)

-. Mch. 10. Duties on r.r. iron. (Same 1856 app. pp. 46-48.)

ROGERS (J. D.)

1903. Up to date cattle feeding. (13 A.R. farmers' institutes 1902/3: 46-49.)

ROGERS (JOHN S.)

Representative from Ashtabula Co., 38th Gen. Assem., 1839/40.

COMMITTEE ON COMMON SCHOOLS

1839. Dec. 24. Sale of sec. 16 in Columbiana Co. (House jol. 1839/40: 106.)

ROGERS (PATRICK)

Representative from Hamilton Co., 53d-54th Gen. Assem., 1858-1861.

Reports by

Reports by

COMMITTEE ON REFORM SCHOOLS

1860. Minority rept. on bill to authorize protection and instruction of neglected, destitute and pauper children. (House jol. 1860 app. pp. 101-102.)

ROLLER (JACOB)

Representative from Columbiana Co., 15th-16th, 18th-19th, 22d, 28th-29th, 36th-37th Gen. Assen, 1816/7-1817/8, 1819/20-1820/1, 1823/4, 1829/30-1830/1, 1837/8, 1838/9.

Reports by

COMMITTEE ON CLAIMS

1837. Dec. 21. S. Reed claim. (House jol. 1837/8: 101-103.)

1838. Dec. 10. Petition of J. Johnston for remunerstion as canal comr. (Same 1838/9: 40.)

-. Dec. 29. Rept. on certain accts, agst. state for repairing and furnishing the state house and pub-

lic offices. (Same 1838/9: 147-148.) 1839. Feb. 15. Sharpe claim. (Same 1838/9 app. pp. 70-71.)

Feb. 19. Claims of P. Kauffman, H. Roedter and John Sebert for translating into German and prtg., etc. of Govs. mess. (Shannon and Vance).

(Same 1838/9: 500.)

Feb. 21. Petition for refund of moneys paid for lands incorrectly listed as forfeited in Highland Co. (Same 1838/9: 528-529.)

. March 13. Wm. Sniff claim. (Same 1838/9 app. p. 194.)

ROLLER (JACOB)-cont'd

Reports by-cont'd

SELECT COMMITTEE

1830. Dec. 15. Rept. on petitions from Columbiana and Stark cos. for publication of statutes in German. (House jol. 1830/1: 77-78.)

POLLERSVILLE, SANDUSKY CO.

Schools in; see Education

ROOSE (A. H.)

Canal comr., 1890-1893.

ROOT (JOSEPH M.)

Senator from Huron and Erie cos., 39th-40th Gen. Assem., 1840/1-1841/2,

Reports by

COMMITTEE ON CLAIMS

1841. Jan. 13. Petition of Franklin Bank of Columbus for recovery of sum due from state. (Sen. jol. 1840/1: 134-135.)

. March 19. Memorial of F. H. Bryan, contractor on Ohio Canal. (Same 1840/1: 461-462.)

ROOT (W. J.)

1887. Mnfre. of salt and bromine. (Rept. of geol. survey v. 6: 653-670.)

RORICK (E. H.)

1903. The care of our inebriates. (Bull. of charities and correction v. 9, no. 3: 12-17.)

ROSS (E.)

Claim

1843. Rept. of committee on canals. (Sen. jol. 1842/ 3: 556-557.)

1845. Rept. of committee on the judiciary. (Same $1844/\bar{5}$ app. pp. 115-120.)

POSS (J. W.) PRES. AGRIC. CONVENTION

1871. Address to convention. (25 A.R. bd. agric. 1870: 221-230.)

ROSS (THOMAS)

Representative from Washington Co., 51st Gen. Assem., 1854.

Reports by

SELECT COMMITTEE

1854. April 15. Investigation of ill treatment of a convict at Ohio Penitentiary. (App. to House jol. 1854: 298-315.)

ROSS COUNTY

Erected and organized Aug. 20, 1798. See also Bainbridge, Chillicothe.

Agricultural Society; see Agricultural Societies

Cattle; see Agriculture. Livestock

Commerce; see that title Crops; see Agriculture. Crops Dairying in; see Dairy Industry Factories in; see Industries, etc. Fair: see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title

Geology; see that title

Grape Culture; see Grape under Agriculture. Crops. Fruit

Horses; see Agriculture. Livestock

Horticultural Society; see Associations under Agriculture. Crops. Fruit

ROSS COUNTY-cont'd

Infirmary: see Maintenance. County Institutions Jail: see Maintenance. County Institutions. Jails Livestock; see Agriculture, that title

Petitions from

1815. Incorporation of Farmers', Mechanics' and Manufacturers' Bank of Chillicothe. (Sen. jol. 1814/5: 268-269.)

Mills in; see Industries, etc. Population: see that title Railroads; see that title

Rye Crop; see Agriculture. Crops. Grain

Schools in; see Education

Sheep; see Agriculture. Livestock Soils: see Agriculture. Soils Swine; see Agriculture. Livestock Temperature; see Climate. Temperature

ROSS RUN CREEK

Nuisance; see Public Health, that title

ROTHE (HON. EMIL)

1884. Profits of forest culture. (Procs. state forestry assn. at mtg. Mch. 28, 1884: 40-44.)

1886. Joint stock forestry assns. (2 A.R. forestry bureau 1886: 79-83.)

ROUDEBUSH (J. L.)

1897. Corn. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 346-348.)

The potato. (8 A.R. farmers' institutes 1897/ 8.)

. Same. (52 A.R. bd. agric. 1897/8: 446-448.)

1899. Sixteen mos. in Alaska; address of J. L. Roude-bush, upon his experiences there. (9 A.R. farmers' institutes 1898/9: 253-257.)

ROUDEBUSH (WILLIAM)

Representative from Clermont Co., 42d-43d Gen. Assem., 1843/4-1844/5.

Reports by

COMMITTEE ON PUBLIC BUILDINGS

1845. Jan. 10. New state house. (House jol. 1844/5 app. pp. 9-11.)

ROWLEY (A. E.)

1903. Quarantine limits. (Ohio Sanitary Bull. v. 7: 74-80.)

ROWND (R. M.)

1900. Jan. 15. Itemized acct. of expenses incident to inauguration of Gov. Geo. K. Nash. (House jol. 1900 app. pp. 75-76.)

This report was made on behalf of the finance committee of the Columbus Board of Trade. Mr. Rownd was canal comr. of the State of Ohio from 1888 to 1895.

ROY (ANDREW)

Inspector of mines, 1874-1877, 1880-1883.

[1884.] Coal mining in Ohio. (Rept. of geol. survey v. 5: 300-370.)

ROYALTON TOWNSHIP, CUYAHOGA CO.

Small-pox; see Public Health

RUDD (R. GRAHAM)

1901. Statistical tables showing valuation of real property in the state [as equalized by state bd. of equalization]. (Procs. of bd. of equalization 1900/1: 193-458.)

RUEHRWEIN (WM.)

Commissioner of Labor Statistics, 1896-1898.

RUKENBROD (J. K.)

Representative from Columbiana Co., 58th Gen. Assem., 1868-1869; Senator from 22 distr. (Jefferson and Columbiana cos.), 61st-62d Gen. Assem., 1874-1877.

Reports by

Representative

COMMITTEE ON BENEVOLENT INSTITUTIONS

1868. Propriety of converting Idiotic Asylum into institution for inebriated. (House jol. Nov. 1868 app. pp. 199-204.)

SELECT COMMITTEE

1861. Rept. on propriety of discontinuing Asylum for Idiotic and Imbecile Youth. (House jol. 1861 app. pp. 80-86.)

Senator

1876. [Hist. of organization and description of premises and bldgs. of Fairmount Home.] (1 A.R. bd. of state charities to Gen. Assem. 1876: 25-29.)
Published in Salem Republican.

SELECT COMMITTEE

1874. Dec. 17. Inquiry into sanitary condition of cells in Ohio Penitentiary; convict labor. (Sen. jol. Dec. 1874: 61-67; House jol. Dec. 1874: 858-864.)

RUNSER (W. W.)

1895. Farmers—their past and future. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric, 1894: 278-280.)

RUSH (NELSON)

Representative from Fayette Co., 50th Gen. Assem., 1852-1853; Senator from 5th distr. (Greene, Clinton and Fayette cos.), 52d Gen. Assem., 1856-1857.

Reports by

Benator

COMMITTEE ON STATE BUILDINGS

1856. n. d. Rept. rel. to terms of office of state house comrs. (Sen. jol. 1856 app. pp. 17-21.)

RUSSELL (H. L.)

1894. Sources of bacterial infection and relation of same to keeping quality of milk. (Ohio Sanitary Bull. v. 1: 30-32.)

RUSSELL (J. G.), PRES. AGRIC. CONVENTION

1891. Adress to convention. (A.R. bd. agric. 1890 [pt. 2]: 3-5.)

RUSSELL (JAS. B.)

1897. Abstr. from address on prevention of tuberculosis. (Ohio Sanitary Bull. v. 1: 17-18.)

RUSSELL (R.)

1864. Influence of climate on cultivation. (19 A.R. bd. agric. 1864: 379-394.)

RUTHERFORD (M. O.)

1895. How to grow small fruit. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 370-372.)

RUTTER (H. C.)

1901. Future care of epileptics. (Bull. of charities and correction v. 7, no. 4: 86-92.)

RYAN (D. P.)

1885. Arbitration bds. one of strongest arguments in favor of arbitration. (11 A.R. mines inspector 1884/5: 1565-1569.)

Paging from Collected docs.

RYAN (J. H.)

1903. How can we attain higher religious and educational development in infirmaries? (Bull. of charities and correction v. 9, no. 1: 13-15.)

RYE

Crop; see Agriculture. Crops. Grain See also under Production.

SABINA. CLINTON COUNTY

Water Supply; see that title

SABINE (HYLAS)

Commissioner of r.rs. and telegraphs, 1881-1885.

SADLER (E. B.)

Senator from 30th distr. (Huron, Erie, Sandusky and Ottawa cos.), 57th Gen. Assem., 1866-1867.

Reports by

COMMITTEE ON JUDICIARY

1867. April 9. Gross and Dietrich claim. (Sen. jol. 1867 app. pp. 240-241.)

SAFE DEPOSIT AND TRUST COMPANIES

1893-1897. List of securities deposited with treasurer by Central Trust and Safe Deposit Co. (A.R. treasurer 1892/3 (p. 18)—same 1896/7.)
1895. Opinion as to whether savings and loan assu.

1895. Opinion as to whether savings and loan assn. may do business of safe deposit and trust co. (A.R. atty. gen. 1895: 38.)

1898-1904. List of securities deposited by safe deposit and trust cos. of state with treasurer of state. (A.R. treasurer 1897/8 (pp. 18-19)—same 1903/4.)
1900. Opinion as to whether a corporation organized

1900. Opinion as to whether a corporation organized as a saving and loan assn., by amdmt. of its charter, can be organized to transact business and assume powers of safe deposit and trust co. (ARatty. gen. 1900: 98-101.)

1901. As to whether business of savings and loan assn. and safety deposit and trust co. may be conducted by a single corporation; opinion. (Same 1901: 415-419.)

Paging from Collected docs.

1902. Business of savings and loan assn. and mie deposit and trust co. may be conducted by single corporation; opinion. (Same 1902: 115-116.)
1903. Safe deposit and trust co. under sec. 3821a, b,

1903. Safe deposit and trust co. under sec. 3821a, b, and c.; also can such a company locate branches in any other place than that of its domicile; opinion. (Same 1903: 111-112.)

1904. Reserve required by safe deposit and trust cos.; opinion. (Same 1903/4: 94-95.)

Rel. to corporation organizing for purpose of savings and loan assn. and safe deposit and trust co.; opinion. (Same 1903/4: 80-81.)

—. As to whether, under sec. 3821gg, R. S. (96 0. L., 18) safe deposit co. may take on business of savings and loan assn. in addition to that of safe deposit and trust co.; opinion. (Same 1903/4: 62.)

—. As to savings and loan co. taking on powers of safe deposit and trust co. by amdmt. to its charter. (Same 1903/4: 228.)

Character of securities to be deposited with state treasurer by safe deposit and trust cos.; opinion. (A.R. atty. gen. 1903/4: 108-109.)

SAFFORD (ROBERT)

Representative from Gallia Co., 9th Gen. Assem., 1810/ 1; Senator from Gallia Co., 27th-30th Gen. Assem., 1828/9-1832/3.

Reports by

COMMITTEE ON COLLEGES AND UNIVERSITIES

1831. Feb. 18. On repts. of Ohio and Miami Universities and the Ohio Deaf and Dumb Asylum. (Sec. jol. 1830/1: 437-438.)

SAFFORD (ROBERT)-cont'd

SELECT COMMITTEE

1831. March 7. Rept. on petitions from Gallipolis rel. to escheated iands. (Sen. jol. 1830/1: 546-547; 571-573.)

SAINT BERNARD, HAMILTON COUNTY

Water Supply; see that title

ST. CLAIR (ARTHUR)

Governor Territory Northwest of the Ohio, 1799-1803; see Governor.

ST. CLAIRSVILLE, BELMONT COUNTY

Belmont Bank: see Banks: Individual

Climate; see that title Schools in; see Education

SALARIES: COUNTY OFFICERS

- 1858. Rept. of committee on fees and salaries (Clarke) on bill for repeal of act to regulate and limit compensation of certain co. officers. (House jol. 1858 app. pp. 125-126.)
- 1862. Rept. of committee on judiciary (Johnston) on Sen. bill entitled "bill to regulate and limit the compensation of county auditors." (Sen. jol. 1862 app. p. 158.)
- 1864. Comments on fees and salaries of county officers. (A.R. auditor 1863/4: 227.)

Paging from Collected docs.

- 1868. Rept. of select committee (Lee) on bill rel. to making salary of auditor of each county proportionate to aggregate population, instead of no. of males over 21 yrs. of age. (House jol. Nov. 1868 app. pp. 61-65.)
- 1874. Possibility of salaries of co. officers being disproportionate to that of other officers. (Govs. mess. (Allen) Dec. 1874: 11-12.)
- 1884. Extr. from mess. of Gov. Alien, Dec. 1, 1874, rel. to disproportionate salaries of co. officers to other public officers, etc.; successful operation of Hamilton Co. fee bill adopted in 1870. (Same (Hoadly) Jan. 1884: 5.)
- 1885. Salaries and fees of co. officers disproportionate to those of other public officers; Cuyahoga, Lucas, Montgomery and Franklin particularly specified; Hamilton Co. fee bill. (Same (Hoadly) Jan. 1885: 38.)
- 1887. Table: net compensation of co. officers, by cos. (A.R. secy. state 1887: 567-569.)
- 1891. Res. adopted by Agric. Convention that, in view of depression in agric., the Gen. Assem. reduce, as far as is consistent with efficient public service, fees and salaries of co. and state officers. (45 A.R. bd. agric. 1890: 20.)
- 1900. As to effect of Russell salary bill upon salary of auditor's office in Meigs Co.; opinion. (A.R. atty. gen. 1900: 52-53.)
- —. Opinion as to change in salary after a person is elected to a co. office. (Same 1900: 54-56.)
- 1901. Right of co. auditor to 10% additional on salary and fees under sec. 1365; opinion. (Same 1901: 494-495.)

Paging from Collected docs.

- 1902. As to compensation to co. surveyor and deputy and expenses of prosecuting atty.; opinion. (Same 1902: 55-56.)
- —. Compensation of coroner must be computed and allowed by co. comrs.; opinion. (Same 1902: 119-120.)
- —. As to salary and compensation of co. treasurer of Cuyahoga Co.; opinion. (Same 1902: 60-61.)

SALARIES: COUNTY OFFICERS-cont'd

1903. As to allowance to constable under sec. 1309; opinion. (Same 1903: 113-114.)

—. Res. adopted by State Farmers' Institute urging passage of law giving definite salary to each co. officer proportioned to population of co. or business transacted, and that all fees recd. be fully and publicly accounted for and all excess be covered into co. treasury. (58 A.R. bd. agric. 1903; 427.)

SALARIES: MUNICIPAL OFFICERS

- 1879. Digest of opinions—city treasurer's pay—pay of clerks of election of land appraisers. (Blenn, rept. atty. gen. 1878/9: 82-83.)
- 1894. Opinion of atty. gen.; proceedings in case of refusal of council to allow salary of officers of local bd. of health. (A.R. atty. gen. 1894: 48.)
- 1901. Power of bds. of health to fix salary of health officer, duty of city councils to provide for expense thus incurred; opinion of atty. gen. (Same 1901: 471-472.)

Paging from Collected docs.

1902. As to compensation of co. auditors under sec. 1069, as amended May 1902; opinion. (Same 1902: 66-67.)

Relates to change of compensation during term.

SALARIES: STATE OFFICERS

Executive

- 1883-1904. Table: governors of state and territories and their salaries. (A.R. secy. state 1883 (pp. 702-703)—same 1904.)
- 1885-1886. Table: names of state and territorial officers, and judges of supreme court, of several states and territories, length and expiration of terms of office and salaries per annum. (Same 1885 (pp. 905-923)—same 1886.)

OHIO

- 1843. Special rept. of auditor of state (Brough) in reply to res. of Jan. 12, calling for a list of officers, agts., and others, in employment of state; together with compensation, etc. 11 pp. (Exec. docs. 1842/ 3 doc. 55.)
- 1852. General Assembly to fix salaries of executive and judiciary officers; adequate compensation urged, particularly for judges. (Govs. mess. (Wood) Jan. 5, 1852.)
- 1856. Stmt. giving expiration of term and salary of state officers. (A.R. secy. state 1856: 221.)
- 1859. Rept. of select committee (Clarke) on bill to amend act fixing salaries of certain state officers. (House jol. 1859 app. pp. 102-105.)
- 1862. Rept. of standing committee on fees and salaries (Hills) on petitions praying such change in laws as will reduce compensation now allowed to public officers throughout state. (Same 1862 app. p. 59.)
- ----. Rept. of judiciary committee (Mason) as to power of legisl. to change compensation of officers during existing terms of office. (Sen. jol. 1862 app. pp. 128-129.)
- 1865. Inadequacy of salaries of state officers; comparison with other states. (Govs. mess. (Brough) Jan. 1865: 22-24.)
- 1868. Special rept. of comptroller of treasury (Brailey) rel. to salaries paid state officers and clerks. (Sen. jol. 1868 app. pp. 30-33.)
- —. Special rept. of auditor of state (Godman) rel. to salaries paid state officers and clerks, giving tabular stmt. of same. (Same 1868 app. pp. 38-42.)
- 1871. Payment of fixed salaries to all public officers suggested. (Govs. mess. (Hayes) Jan. 1871: 6.)

SALARIES: STATE OFFICERS-cont'd

Executive—cont'd

OHIO—cont'd

1871. Stmt. of auditor of state (Godman) showing amt. of yearly compensation or salary paid to each state officer and his clerks, whether apptd. or elected. (House jol. 1871 app. pp. 193-195.)

1891. Demand for revision of official fees and salaries. (Govs. mess. (Campbell) Jan. 1891: 8.)

See also below, Salaries: County Officials, this date.

1895. Resolutions adopted by Agric. Convention asking reduction in salaries of state and co. public officials. and greatest economy in administration of public affairs, because of industrial depression. (49 A.R. bd. agric. 1894: 240.)

ADJUTANT GENERAL'S OFFICE

1862. Special rept. of adj. gen. (Buckingham); list of clerks employed in his office and monthly com-pensation. (Sen. jol. 1862 app. p. 111.)

ATTORNEY-GENERAL'S OFFICE

1869. Recommended increase of salary and reorganization of dept. prolonging tenure of office and making it appointive by gov. (Bienn. rept. atty. gen. 1868/9: 8-9.)

1879-1885. Increase of salary recommended. (Same 1878/9 (p. 24)—same 1884/5.)

AUDITOR'S OFFICE

1850. Special rept. of auditor (Wood) in compliance with Sen. res. of Jan. 23 requesting stmt. of no. of clerks employed in his office, their names and salaries, 1839 to 1849. (Exec. docs. 1849/50 pt. 1: 124-130 (doc. 13).)

1864. Recommended that salaries of auditor and treasurer be increased. (Govs. mess. (Tod) Jan. 1864: 3.)

EXAMINER OF STEAM ENGINES

1900. Opinion as to whether legisl. made apprns. for payment of salaries and awards required to be paid by virtue of provisions of acts creating office of examiner of steam engines and that of fire marshal and comn. to investigate Lewistown reservoir claims; opinion. (A.R. atty. gen. 1900: 86-87.)

FIRE MARSHAL

See above, Examiner of Steam Engines.

GEOLOGICAL BOARD

1838. Communication from Gov. (Vance) in compliance with res. of Jan. 25 requesting names and salaries of geological bd. (House jol. 1837/8: 342-345.)

GOVERNOR

1886. Increase of Govs. salary and provision of mansion recommended. (Govs. mess. (Hoadly) Jan. 1886: 37-38.)

GOVERNOR'S STAFF

1862. Rept. of committee on military affairs (Sinnet) on so much of Govs. ann. and inaugural messages as related to pay of officers serving on his staff; special message of Gov. on that subject; Sen. bill 64; and sundry memorials on same subject. (Sen. jol. 1862 app. pp. 193-206.)

INSPECTOR OF GAS METERS

1868. Non-payment of salary to inspector of gas and gas meters. (Govs. mess. (Cox) Jan. 1868: 14.)

INSURANCE DEPARTMENT

1901. As to compensation of deputy supt. of insurance; opinion. (A.R. atty. gen. 1901: 395-397.)
Paging from Collected docs.

SALARIES: STATE OFFICERS-cont'd

Executive—cont'd

PROSECUTING ATTORNEY

1899. Opinion atty. gen.; salary of prosecuting atty. recoverable from unlawful incumbent of office. (A.R. atty. gen. 1899: 87-88.)

1900. Opinion that data for computing salary of prosecuting atty. for yr. must be taken from population as shown by census of 1890. (Same 1900: 85-86.)

PUBLIC PRINTING SUPERINTENDENT

1864. Recommended that salary of supt. of public prtg. be increased. (Govs. mess. (Tod) Jan. 1864: 4.) 1865. Reasons for increase of salary of supervisor of

public prtg. (Same (Brough) Jan. 1865: 14-15.)

SECRETARY OF STATE

1881. Recommended that salary of secy. of state be fixed by law, and all fees and perquisites should be covered into treasury. (Govs. mess. (Foster) Jan. 1881: 17.)

SUPERVISOR OF ELECTION

1899. Compensation of deputy supervisor, judges and clerks of election; opinion. (A.R. atty. gen. 1899: 196-198.)

Paging from Collected docs.

SURVEYORS

1904. Result of case to test constitutionality of surveyors' salary law. (A.R. atty. gen. 1904: 16.)

WORLD'S FAIR MANAGERS

1894. Opinion rel. to salary of secy. of World's Fair Managers. (A.R. atty. gen. 1894: 39-40.)

Judicial

1888-1904. Table: judiciary and officers of courts of U. S. and their salary. (A.R. secy. state 1888 (p. 99)—same 1904.)

OHIO

1815. Propriety of increasing salaries of judges of supreme and circuit courts. (Govs. mess. (Worthington) Dec. 1815.)

1818. Recommendation for increase of salaries of treas-

urer and judges. (Same (Worthington) 1818.)
1852. See above, Executive, this date.
1857. Inadequacy of judicial compensation. (Gomess. (Chase) Jan. 1857: 26.)

1878. Propriety of increasing salaries of judges of Supreme Court. (Same (Young) Jan. 1878: 24-25.) 1899. Opinion atty. gen.; salary law applicable to office

of clerk of court. (A.R. atty. gen. 1899: 103-104.) i. In matter of salaries of circuit judges; opinion. (Same 1903/4: 95-99.)

Legislative

1883. Table: pay of members of legisl. of several states. (A.R. secy. state 1883: 709.)

1901-1904. Table: state and territorial legislatures, and their salaries, by states. (Same 1901 (pp. 542-543)—same 1904.)

OHIO

1843. Rept. of standing committee on retrenchment (Disney) on House bill 8, providing for reduction of compensation of members of Gen. Assem.; with table showing members and salaries. (Sen. jol. 1843/4: 87-96.)

Same; minority rept. (Perkins). (Same 1843/4: 96-98.)

1844. Rept. of standing committee on retrenchment (Disney) on bill to reduce compensation of members of Gen. Assem. (Same 1843/4: 252-265.)

Majority rept. of standing committee on finance (Cox) on inquiry into expediency of repealing sec-34 of act to reduce compensation of members of Gen. Assem., and certain other state and county officers. (Same 1844/5; 89.)

SALARIES: STATE OFFICERS-cont'd

Legislative—cont'd

OHIO-cont'd

1854. Special rept. of auditor of state (Morgan), exhibiting names and compensation of clerks of legislature. (Exec. docs. 1854 pt. 1: 398-401 (doc. 9).)

1899. Opinion atty, gen.; eligibility of members of Gen. Assem. to draw salary after accepting other positions. (A.R. atty. gen. 1899: 79-81.)

Opinion atty. gen.; eligibility of member of Gen. Assem, to draw salary after accepting federal apptmt. (Same 1899: 72-76.)

Receipts and Expenditures

1847-1872. Amt. paid ann. by state for salaries of her judges. (Rept. of proc. and debates 3d const. conv. 1873 v. 1: 948.)

1871-1880. Payments on acct. of apprn. for salaries of members of bd. of public works. (A.R. auditor 1871/ 2 app. (p. 83)—same 1879/80.)

1871-1884. Payments on acct. of apprn. for salaries of state officers. (Same 1871/2 app. (p. 91)—same 1883/4.)

1873-1888. Payment on acct. of apprn. for salary of adj.

gen. (Same 1873/4 (p. 239)—same 1887/8.) 1875-1879. Payments on acct. of apprn. for salaries of comrs. to aid Supreme Court. (Same 1875/6 (p. 213)—same 1878/9.)

1878-1879. Payments of acct. of apprn. for salaries of clerk of comn. to revise laws. (Same 1878/9: 244.)

1884-1888. Payments on acct. of apprn. for salary of atty. gen. (Same 1884/5 (p. 307)—same 1887/8.)

Teachers; see Education. Teachers

SALEM, COLUMBIANA COUNTY

Nuisance; see Abattoirs Schools in: see Education

Typhoid Fever; see Public Health, that title

Water Supply; see that title

SALINEVILLE DISTRICT

Coal: see Mines and Mining. Coal

SALISBURY (J. H.)

1849. Analysis of Indian corn; abstr. of prize essay. (4 A.R. bd. agric. 1849: 242-276.)

1861. Tables giving composition of grains, vegetables, and fruits taken from work in progress by J. H. Salisbury, M. D. (16 same 1861: 151-160.)

SALISBURY (J. H.) AND SALISBURY (C. B.)

1863. Microscopic researches; blights. (18 A.R. bd. agric. 1863: 451-460.)

SALMON; see FISH AND GAME

SALT

Industry; see Industries, etc. Salt

Production; see that title

SALT LANDS; see LAND. NATIONAL DOMAIN

SALTONSTALL (D. G.)

Bookkeeper of Commercial Bank of Lake Erie, 1842; see Banks: Individual.

SAMPSON (H.)

1892. Dehorning cattle. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric, 1891: 456-458.)

SANBORN (F. B.)

1899. Relation of co. and local authorities to state rel. to custody and care of insane. (Bull. of charities and correction v. 5, no. 2: 24-29.)

1902. Expert comment on Ohio institutions. (Same v. 8, no. 3: 7.)

SANDAY (W.)

1871. Breeding and feeding of stock. (26 A.R. bd. agric. 1871: 383-389.)

SANDERS (I. H.)

1895. Draft horses of France. (5 A.R. farmers institutes 1894/5; 49 A.R. bd. agric. 1894: 576-584.)

Draft horses of Great Britain. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 553-566.)

SANDUSKY

Bank of; see Banks: Individual

SANDUSKY, ERIE COUNTY

Fish Hatcheries; see Fish and Game. Fish Hatcheries Fisheries; see Fish and Game. Fish (Lake Erie) Rainfall; see Climate. Rainfall

Schools in; see Education

Small-pox: see Public Health, that title

Wine Trade; see Liquor Traffic

SANDUSKY COUNTY

Erected and organized Feb. 12, 1820. See also Clyde, Fremont, Gibsonburg, Bollersville.

Agricultural Society; see Agricultural Societies

Cattle; see Agriculture. Livestock Crops; see Agriculture. Crops

Dairying in; see Dairy Industry Fair; see Agriculture. Fairs

Farms; see Agriculture. Farms

Geology; see that title

Jail; see Maintenance. County Institutions. Jails

Mines and Mining; see that title

Petitions

1854. Feb. 15. Sale of public works owned by state. (House jol. 1854 app. pp. 244-249.)

Petroleum; see Oils

School Houses; see Education. School Sanitation

Schools in; see Education

Sheep; see Agriculture. Livestock

Swine; see Agriculture. Livestock

SANDUSKY RIVER; see RIVER CONSERVANCY

SANDY AND BEAVER CANAL; see CANALS: INDIVIDUAL

SANFORD (S. N.)

1876. Cleveland Female Seminary; hist. sketch. n. t. p. 12 pp. (Hist. sketches of the higher educational institutions, etc. of Ohio.)

SANITATION

Building; see Building Law

Factories; see Labor. Factory Inspection

Public Health and; see Public Health

Railroad: see that title

SAN JOSE SCALE; see AGRICULTURE. CROPS. PESTS

SARGEANT (LEVI)

Member bd. of public works, 1861-1863.

SARGENT (C. S.)

1875. Suggestions on tree-planting. (30 A.R. bd. agric. 1875: 590-616.)

SARGENT (WM. C.)

1899. Proper functions of co. jail. (Bull. of charities and correction v. 5, no. 1: 20-22.)

SAULTE ST. MARIE CANAL; see CANALS: INDIVIDUAL

SAVINGS BANKS; see BANKS

SAWYER (C. E.)

1902. Care and treatment of crippled and deformed children. (Bull. of charities and correction v. 8. no. 4: 78-81, plate.)

1903. Clinical demonstration and remarks on crippled children. (Same v. 9, no. 4: 54-56.)

SAWYER (R. E.)

1899. Farmers' mutual insurance cos. (9 A.R. farmers' institutes 1898/9: 184-185.)

SAXTON (JOHN)

[Cashier] of the Farmers' Bank of Canton, 1836; see Banks: Individual.

SAYLER (J.)

1882. How can we compete with growers of cheap Western cattle? (37 A.R. bd. agric. 1882: 546-549.)

SAYLOR (JOHN)

Senator from Butler and Preble cos., 37th-38th Gen. Assem., 1838/9-1839/40.

COMMITTEE ON RAILBOADS AND TURNPIKES

1839. Jan. 25. On petitions for amending charter of Cincinnati, Columbus and Wooster Turnpike Co. (Sen. jol. 1838/9 app. p. 14.)

-. March 9. Inquiry into expediency of apptg. supt. of r.rs. and turnpike roads in which state is interested. (Same 1838/9: 516.)

-. Dec. 24. Petition rel. to Milford and Chillicothe Turnpike. (Same 1839/40: 91-92.)

1840. Feb. 25. Sen. inquiry [rel. to r.rs. to which credit of state has been loaned]. 11 pp. (Same 1839/40 app. 9.)

SELECT COMMITTEE

1840. Jan. 7. Enumeration of white male inhabitants above age of 21 years, 1839 and 1835. (Sen. jol. 1839/40: 164.)

—. Same, separate. h. t. p. 4 pp.

SAYRE (F.)

1890. Accidents in factories. (7 A.R. dept. of inspection of workshops, etc. 1889/90: 358-360.)

SAYRE (M. M.)

Senator from 11th distr. (Clark, Champaign and Madison cos.), 65th Gen. Assem., 1882-1883.

Reports by

COMMITTEE ON JUDICIARY

1882. April 12. Construction of improvements by cities of 2d class and 3d grade. (Sen. jol. 1882: 537-538.)

SCARBOROUGH (J. J.)

1895. The farmer's education. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 417-420.)

SCARLET FEVER; see PUBLIC HEALTH

SCHATZ (D.)

1887. Gravel roads. (41 A.R. bd. agric. 1886: 418-423

SCHAUB (E. L. T.)

1901. Investigation [rel. to associated charities, invetigation being "backbone" of them]. (Bull charities and correction v. 7, no. 4: 48-52.)

1902. How to start an associated charities. (Same 8, no. 1: 26-29.)

SCHAUB (M.), TRANSLATOR

1901. Observations on prison system of North Americ by Dr. Mittermaier. (Bull. of charities and ca rection v. 7, no. 2: 49-58.)

SCHEIN (N. L.)

1904. Raising and feeding cattle. (14 A.R. farmer institutes 1903/4: 189-192.)

SCHENCK (E. W.)

Claim

1866. Rept. of bd. of public works. (Sen. jol. 1866 a) pp. 36-37.)

SCHENCK (ROBERT C.), 1809-1890

Representative from Montgomery Co., 40th-41st G Assem., 1841/2-1842/3; Representative from Ol in 28th-31st Congress. 1843-1851; Envoy Extra dinary to Brazil, 1851-1853; Representative fr Ohio in 38th-41st Congress, 1843-1871; Env Extraordinary to Great Britain, 1870-1876.

Reports by

COMMITTEE ON CLAIMS

1842. Feb. 25. Griffith, Standart and Co. and J. F. We claim. 2 pp. (House jol. 1841/2 app. 12.)

-. Aug. 6. Rept. on claims for materials, wor etc. at State House. (Same adjd. sess. 1842: 106

SCHERTZER (JOHN)

Senator from Stark Co., 49th Gen. Assem., 1850.

Reports by

COMMITTEE ON MEDICAL COLLEGES

1851. On Sen. bill to amend act incorporating and e tablishing the Medical College of Ohio. (Sen. jo 1850 app. pp. 18-20.)

SCHILDER (MARTIN)

Member bd. public works, 1875-1880.

SCOFIELD (ELNATHAN)

Senator from Fairfield, Licking and Knox cos., 5th-9th Gen. Assem., 1806/7-1809; from Fairfield Co 19th-21st Gen. Assem., 1820/1-1822/3.

Reports by

COMMITTEE ON CLAIMS

1809. Feb. 15. Rept. on rept. of road comrs. for a road from Zanesville to the forks of the Muskingum (Sen. jol. 1808/9: 218.)
. Feb. 18. Rept. on claims of certain detachments

of militia. (Same 1808/9: 251-252.)

COMMITTEE OF WAYS AND MEANS

1809. Dec. 7. Rept. rel. to proposals recd. from Collins and Co. and Parcels for prtg. (Sen. jol. 1809/10: 35-36.)

SCHOOL FUND; see EDUCATION

SCHOOL GARDENS; see EDUCATION

SCHOOL HOUSES: see EDUCATION

SCHOOL LANDS; see LAND

SCHOOL TAX; see EDUCATION. SCHOOL FUND

SCHOOLS: see EDUCATION

Profitable peach culture. (5 A.R. farmers' initutes $1894/\bar{5}$.)

Same. (49 A.R. bd. agric. 1894: 375-376.)

R (A.)

On the hist, and operations of Seneca County eademy. (5 A.R. comr. common schools 1858: 8-169.)

ANAL CO.; see CANALS: INDIVIDUAL

OMPANY

See under Land. Land Grants. French Grant.

TINTY

Erected and organized March 24, 1803. See also Portsmouth.

ıral Society; see Agricultural Societies

ire; see that title

ee Agriculture. Livestock

Mines and Mining. Coal

e Agriculture. Crops

in; see Dairy Industry

: Agriculture. Fairs

1ges; see Labor. Wages. Farm

see that title

see Agriculture. Livestock

s; see that title

7; see Maintenance. Co. Institutions

Mines and Mining. Iron

d Mining; see that title

Completion of southern termination of the Ohio mal. (Sen. jol. 1844/5 app. pp. 57-66.)

in; see Education

ee Agriculture. Livestock

e Agriculture. Soils

ee Agriculture. Livestock

ISTRICT

on; see that title

IVER; see RIVER CONSERVANCY

ALLEY

The Scioto Valley comprises the following counties: Adams, Delawarc, Fayette, Franklin, Hardin, High-land, Jackson, Madison, Marlon, Morrow, Pike, Pickaway, Ross, Scioto and Union.

Graphic and truthful description of the Scioto alley, taken from the "N. Y. World." (14 A.R. l. agric. 1859: 544-546.)

Commerce and products of Scioto Valley. (14 me 1859: 543-549.)

Transit facilities: Ohio Canal; turnpikes; Ohio Central. Steubenville and Cincinnati. Cleveland & Columbus, Columbus & Xenia, and Columbus & Indianapolis r.r. cos.

ire; see that title

ee Agriculture. Livestock

rop; see Agriculture. Crops. Grass, etc.

p; see Agriculture. Crops. Grain

ee Agriculture. Crops

ind Forestry; see that title

ops; see Agriculture. Crops

:; see Agriculture, that title

rop; see Agriculture. Crops. Vegetable

; see that title

rop; see Agriculture. Crops. Grain

SCOTT (A. J.)

1870. Agric. survey of Ashland Co. (25 A.R. bd. agric. 1870: 428-443.)

SCOTT (D.)

Claim

1846. Rept. of bd. of public works. (Exec. docs. 1845/ 6 pt. 1: 619-620 (doc. 39).)

SCOTT (D. H.)

1873. Grape culture [in Ross Co.]. (28 A.R. bd. agric. 1873: 342-346.)

SCOTT (DAVID)

1837. March 15. Rept. and estimates on Chillicothe and Cincinnati R.R. (Exec. docs. 1836/7, rept. 64: 3-7.)

SCOTT (G. E.)

1897. Does fifty cent wheat pay? (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896/7: 348-356.)

1898. Some reformations in agric. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 460-462.)

1899. The cultivation of manures. (9 A.R. farmers' institutes 1898/9: 44-46.)

Address as president of the Farmers' Institute. (9 same 1898/9: 196-198.)

1902. Science of 20th century corn and wheat culture. (12 same 1901/2: 246-249.)

SCOTT (J. W.)

1892. What shall we do with our insane? (17 A.R. bd. of state charities 1891/2: 426-428.)

SCOTT (JAMES)

Representative from Warren Co., 54th-56th, 58th, 60th-61st, 64th-65th Gen. Assem., 1860-1865, 1868-1869, 1872-1873, 1874, 1880-1883.

Reports by

COMMITTEE ON BENEVOLENT INSTITUTIONS

1864. Provision by state for safe keeping and support of incurable insane. (House jol. 1864 app. p. 39.)

COMMITTEE ON PUBLIC PRINTING

1862. April 10. Cost of prtg. agric. rept. for 1862. (House jol. 1862 app. pp. 70-72.)

SCOTT (JOHN H. L.)

Representative from Stark Co., 51st Gen. Assem., 1854.

Reports by

SELECT COMMITTEE

1854. April 13. Scott bill providing for a geol. survey of Ohio. (House jol. 1854 app. pp. 331-340.)

SCOTT (T. A.)

1899. Plant trees. (9 A.R. farmers' institutes 1898/ 9: 129-131.)

SCOTT (W. T.)

1902. Something about fertility. (12 A.R. farmers' institutes 1901/2: 104-106.)

SCOTT (WALTER QUINCY)

Pres. Ohio State University.

1882. Inaugural address delivered at 9th commencement, June 21, 1882. (12 A.R. agric, and mech. college 1882: 155-175.)

1883. Relation of the state to the education of the people—needs of the State University. (37 A.R. bd. agric. 1882: 49-51.)

SCOTT (WILLIAM H.)

Pres. Ohio State University.

1884. Inaugural address delivered at the 11th com-mencement, June 18, 1884. (14 A.R. Ohio State University 1884: 110-119.)

SCOTT LAW

An Act passed April 17, 1883, amending the Pond Law of 1882, for the regulation of the Liquor traffic; see Liquor Traffic.

SCOVILL (P.)

Claim; see Weddeli (P. M.)

SCOVILL (S.)

Claim

1830. Rept. of committee on canals. (Sen. jol. 1829/ 30: 374-375.) Chas. Star and J. Steward were joint claimants.

SEARCH (P. W.)

1886. Mistakes in school architecture. (Ohio State Sanitary Assn. 3d ann. mtg. 1886: 77-85.)

SEARS (A. G.)

1858. On the hist, and operation of Gallia Academy. (5 A.R. comr. common schools 1858: 163-164.)

SEARS (WILLIAM H.)

1895. How a poor man may become a successful dairyman. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894; 342-344.)

1899. What is the matter with the dairy cow? (9 A.R. farmers' institutes 1898/9: 75-77.)

SECRETARY OF STATE

seria!

Under art. 3, sec. 20 of Constitution. 1851-1903/4. Ann. rept. of secy. of state. Checklist

English Edition

Checklist

English Edition

1861 dept. ed. Columbus: B. Medary, 1851. 8 pp. 1851 doc. ed. Not found.

1862/3 dept. ed. Columbus: Osgood, Biake & Knapp, 1854. 52 pp. 1862/3 doc. ed. h. t. p. pp. 1-62.

1854-5 dept. ed. Columbus: Statesman Steam Press, 1854-5 dept. ed. Columbus: Statesman Steam Press, 1856-6 122 pp. 1 map.

1854/5 dept. ed. Columbus: Richard Nevins, Biatesman Steam Press, 1857/6 dept. ed. Columbus: Richard Nevins, Biatesman Steam Press, 1857-235 (1) pp. 2 foldg. tables.

1856/7 dept. ed. Columbus: Richard Nevins, 1858. 24 pp. h. f. p. pp. 577-600.

1857/8 dept. ed. Columbus: Richard Nevins, 1850. 18 pp. 1858/8 dept. ed. Columbus: Richard Nevins, 1860. 16 pp. 1858/9 dept. ed. Columbus: Richard Nevins, 1860. 16 pp. 1858/6 dept. ed. Columbus: Richard Nevins, 1861. 42 pp., foldg. table.

1850/60 dept. ed. Columbus: Richard Nevins, 1862. 19 pp., foldg. table.

1850/60 dept. ed. Columbus: Richard Nevins, 1862. 19 pp., 1861/2 dept. ed. Columbus: Richard Nevins, 1863. 13 pp. 1861/2 dept. ed. Columbus: Richard Nevins, 1863. 13 pp. 1861/2 dept. ed. Columbus: Richard Nevins, 1863. 13 pp. 1861/2 dept. ed. Columbus: Richard Nevins, 1863. 13 pp. 1861/2 dept. ed. Columbus: Richard Nevins, 1863. 16 pp. 1862/3 dept. ed. Columbus: Richard Nevins, 1863. 16 pp. 1864/5 dept. ed. Columbus: Richard Nevins, 1865. 56 pp. 1864/5 dept. ed. Columbus: Richard Nevins, 1865. 56 pp. 1864/5 dept. ed. Columbus: Richard Nevins, 1866. 68 (1) pp.

1865/6 dept. ed. Columbus: L. D. Myers & Bro., 1867. 64 (1) pp.

1865/6 dept. ed. Columbus: L. D. Myers & Bro., 1867. 64 (1) pp. n. p., n. d. pp. 273-348.

The statistical rept. of the serve, of state, which is also printed separately for 1868 and 1869, is included in the ann. repts, from 1868/9 to 1904 throughout the remainder of the series, but have not a separate title page after 1879.

SECRETARY OF STATE-cont'd

serial-cont'd A-cont'd

Checklist--cont'd

Checklist—cont'd

BagMah Beiston—cont'd

1867/8 dept. ed. Columbus: Columbus Printing Co., 1868
276 pp.
1868/9 dept. ed. Columbus: Columbus Printing Co., 1870
820 pp.
1868/9 dept. ed. Columbus: Columbus Printing Co., 1870
820 pp.
1868/9 doc. ed. h. t. p. pp. 1-122; 139-827.
1869/70 dept. ed. Columbus: Nevins & Myers, 1871
804 (1), iv pp., 3 maps.
1869/70 dept. ed. (2). Columbus: Nevins & Myers, 1871
802 pp., 2 maps.
1870/1 dept. ed. Columbus: Nevins & Myers, 1872
1870/1 doc. ed. h. t. p. pp. 1-304.
1871/2 dept. ed. Columbus: Nevins & Myers, 1873. 43
1871/2 dept. ed. Columbus: Nevins & Myers, 1873. 43
1872/3 dept. ed. Columbus: Nevins & Myers, 1874. 41
1873/4 dept. ed. Columbus: Nevins & Myers, 1875. 44
1873/4 dept. ed. Columbus: Nevins & Myers, 1875. 44
1873/4 dept. ed. Columbus: Nevins & Myers, 1875. 44
1873/4 dept. ed. Columbus: Nevins & Myers, 1875. 44
1873/4 dept. ed. Columbus: Nevins & Myers, 1875. 44
1873/4 dept. ed. Columbus: Nevins & Myers, 1876. 64
1874/6 dept. ed. Columbus: Nevins & Myers, 1876. 64
1874/6 dept. ed. Columbus: Nevins & Myers, 1876. 64
1874/6 dec. ed. n. p. p. p. 97-545.
1874/6 dec. ed. n. t. p. pp. 211-790.

1874/5 dept. ed. Columbus: Nevins & Myers, 1876. 64 pp., map.
1874/5 doc. ed. n. t. p. pp. 211-790.
1875/6 dept. ed. Columbus: Nevins & Myers, 1877. 447 p.
1876/7 dept. ed. columbus: Nevins & Myers, 1878. 628 p.
1876/7 dec. ed. n. p., n. d. pp. 483-1016.
1877/8 dept. ed. Columbus: Nevins & Myers, 1879. 658 p.
1877/8 dept. ed. Not found.
1878/9 dept. ed. Columbus: Nevins & Myers, 1880. 7:

1878/9 dept. ed. Columbus; Nevins & Myers, 1830. 7: pp., map.

1878/9 doc. ed. n. p., n. d. pp. 343-1048.

Hercafter, there is only one, vis., department editive 1878/80. Columbus; G. J. Brand & Co., 1831. 815 p. 1880/1. Columbus; G. J. Brand & Co., 1882. 934 p. 1881/2. Columbus; Myers Bros., 1884. 827 pp. 1882/3. Columbus; Myers Bros., 1884. 827 pp. 1883/4. Columbus; The Westbote Co., 1885. 834 pp. 1884/5. Columbus; The Westbote Co., 1885. 1130 pp. 1884.

1884/5. Columbus: The Westbote Co., 1885. 1130 pt map.
1885/6. Columbus: The Westbote Co., 1887. 804 pp.
1886/7. Columbus: The Westbote Co., 1887. 820 pp.
1887/8. Columbus: The Westbote Co., 1889. 602 pp.
1888/9. Columbus: The Westbote Co., 1890. 688 pp.
8 maps.
1889/90. Columbus: The Westbote Co., 1891. 797 pp.
1 leaf, 2 maps, 95 pp., 1 chart, 1890/1. Columbus: The Westbote Co., 1892. 871 pp.
2 maps.

1890/1. Columbus: The Westbote Co., 1892. 871 pp. 2 maps.
1891/2. Norwalk: The Laning Prtg. Co., 1898. 78 pp., 1 map. 1892/8. Norwalk: The Laning Prtg. Co., 1894. 893 pp. 1893/4. Columbus: The Westbote Co., 1896. 863 pp. 1894/5. Columbus: The Westbote Co., 1896. 863 pp. 1895/6. Norwalk: The Laning Prtg. Co., 1897. 30 pp., 2 maps.
1896/7. Norwalk: The Laning Prtg. Co. Press, 1898. 94

pp. 1807 '8. 1898/0. 1899/00. pp.
1807 8. Columbus: Fred. J. Heer, 1898. 815 pp.
1899 9. Columbus: Fred. J. Heer, 1899. 855 pp.
1899 90. Columbus: Fred. J. Heer, 1900. 954 pp.
1800 1. Columbus: Fred. J. Heer, 1901. 929 pp.
1801 2. Columbus: Fred. J. Heer, 1903. 832 pp. 3 maps.
1802 8. Columbus: Fred. J. Heer, 1903. 1199 pp. 5 maps.
1903 4. Springfield: The Springfield Publishing Co.
1905. 1275 pp., 4 maps.
In Collected Gocs. as follows:

In Collected does, as follows:

1852/8 in Exec. does, 1854, pt. 2, doe. 1,

1854/5 " " 1855, pt. 2, doe. 8,

1855/6 " " 1856, pt. 2, doe. 2,

1856/7 " " 1858, pt. 1, doe. 18,

1857/8 " " 1858, pt. 1; 513-580,

1858/9 " " 1858, pt. 1; 513-580,

1858/9 " " 1859, pt. 1; 317-332,

1859/80 " " 1869, pt. 1; 265-306,

1860/1 " " 1860, pt. 1; 265-306,

1861/2 " " 1860, pt. 1; 101-119,

1861/2 " " 1860, pt. 1; 389-404,

1863/4 " " 1865-708,

1868/6 " " 1; 389-404,

1866/7 " " 1; 381-404,

1866/7 " " 1; 150-285,

1866/9 " " 1; 1-122; 11,

1869/70 " " 1; 1-361,

1871/2 " " 1; 1-361, 1: 505-708. 1: 485-495. 1: 341-404. 1: 273-346. 1: 169-295; 139-327. 1: 1-304. 1: 1-304.

Paging lapses from p. 754 to p. [831], 77 (l) photon inserted. These pp. contain state constitution as amended Oct. 9, 1883.

ECRETARY OF STATE-cont'd

serial-cont'd

A-cont'd

English Edition-cont'd

```
EAGNAN AGNON—CONTO

1872/8 in Exec. docs. 1878, pt. 2: 341-804.

1878/4 " " 1874, pt. 2: 97-545,

1874/5 " " 1876, pt. 1: 211-790.

1876/7 " " 1876, pt. 2: 425-871.

1876/7 " " 1877, pt. 1: 481-1016.

1877/8 not found.

1878/9 in Exec. docs. 1879, pt. 3: 348-1048.

1879/80-1903/4 omitted.
```

German Edition

German Edition

The majority of the following volumes were found in the Western Reserve Historical Socy.

1862. Not found.

1000 copies ordered prid. (House jol. 1863 app. p. 144.)

1863-1871. Not found.

1872. Zweite Auflage (sic) des Jahresberichts des Staats-Secretärs, an den Gouverneur des Staates Ohio mit Einschluss des Statistischen Berichtes an die General Assembly. Columbus: Louis Heinmiller, Staats-Drucker, 1873. 436 pp.

1878. Jahresbericht des Staats-Secretärs, an den Gouverneur des Staates Ohio mit Einschluss des Statistischen Berichtes an die General Versammlung. Columbus: Louis Heinmiller, 1874. 478 pp.

1874. Same "an die General Versammlung." Columbus: G. J. Brand & Co., 1875. 468 pp.

1875. Same. Columbus: G. J. Brand & Co., 1876. 611 pp.

1876. Same. Columbus: G. J. Brand & Co., 1877. 451 pp.

1879. Same. Columbus: G. J. Brand & Co., 1880. 717 pp.

1889. 1882. Not found.

1870. Danis.

1877. 1878. Not found.

1879. Same. Columbus: G. J. Brand & Co., 1880.

1880. 1882. Not found.

1883. Same. Columbus: G. J. Brand & Co., 1884.

1884. 1890. Not found.

1891. Same an den Gouverneur." Columbus: Westbote

Co., 1892. 871 pp.

1892. Same. Columbus: Westbote Co., 1893.

1893. Same. Columbus: Westbote Co., 1894.

1894. Same. Norwalk: Laning Prig. Co., 1895.

1895. Same. Norwalk: Laning Prig. Co., 1896.

1896. Same. Norwalk: Laning Prig. Co., 1897.

1897. Same. Norwalk: Laning Prig. Co., 1897.

1897. Same. Norwalk: Laning Prig. Co., 1898.

1897. Same. Norwalk: Laning Prig. Co., 1898.

1898. Same. Norwalk: Laning Prig. Co., 1898.

Jail Reports

1844-1855. Annual abstract of jail reports; see Population. Criminal

Public Printing

1812-1850/1. Annual report on printing contracts, etc.; see Public Printing

1840-1852. Annual report on condition of common schools; see Education.

1857-1867. Annual report [as comr. of statistics]; see Statistics.

non-serial

1829. Rept. of select committee apptd. to examine accts. and books of secy. of state and librarian. (House jol. 1828/9: 360-362.)

Same, separate. n. t. p. 3 pp.
Only one copy found, vis., in the N. Y. Public Library.
The "usual no." of copies was ordered prtd.

Reply of secy. of state to rept. of select committee on examination of accts. and books of secy. of state and librarian. (House jol. 1828/9: 397-398.) Same, separate. 1 leaf.

Only one separate copy was found, vis., in the Marietta College Library.

Receipts and Expenditures

1843-1848. Stmt. of apprns. and disbursements of contingent fund for secy. (A.R. auditor 1842/3 (p. 8) -same 1847/8.)

1853/5-1886. Table: value of stationery issued to both houses of General Assem. (A.R. secy. state 1855 (pp. 96-122)—same 1886.)

Stmt. lapsed in repts. of 1856, 1868-1872 and 1880-1884.

SECRETARY OF STATE-cont'd

Receipts and Expenditures-cont'd

1871-1888. Stmt. of payments on acct. of apprn. for contingent fund of secy. of state. (A.R. auditor 1871/ 2 app. (pp. 39-40)—same 1887/8.)

1871-1904. Payments on acct. of apprn. for secy. of state's office. (Same 1871/2 app. (p. 95)—same 1903/4.) 1876-1879. Stmt. of expenditures of secy. of state. (A.R.

treasurer 1875/6 (p. 23)—same 1878/9.)

1885. Increase of income of secy. of state's office; reduction in cost of stationery to state. (Govs. mess. (Hoadly) Jan. 1885: 40.)

1886. Amt. of increase in receipts of secy. of state's office; due to increased charge for articles of incorporation; amt. of decrease in expenses; reason.

(Same (Hoadly) Jan. 1886: 31-32.) 1886-1888. Table: amt. of each apprn. made for dept. available during year, do. of expenditures and liabilities unpaid, and of balance in each fund, at close of business hours. (A.R. secy. state 1886

(p. 17)—same 1888.)

1886-1904. Table: receipts and expenses of secy's. office. (Same 1886 (pp. 6-7)—same 1904.)

1889/01-1889/04. Stmt. of ann. receipts of dept. of state, each year.

In Documents as follows:

1889/01 in ann. rept. secy. of state 1900/1:5 1889/02 " " " 1901/2:6 1889/03 " " " " " 1902/3:7 1889/04 " " " " " 1908/4:5

Salary; see Salaries

Special Reports

Jeremiah McLene, Secretary of State

1815. Dec. 5. Communication rel. to contracts for prtg. and distribution of laws and jols. (Sen. jol. 1815/6: 21-22.)

B. Hinkson, Secretary of State

1836. Jan. 5. Weights and measures. n. t. p. 6 pp.

Carter B. Harlan, Secretary of State

1837. Jan. 2. Communication rel. to no. of statutes prtd. and furnished to several cos. of state. (Sen. jol. 1836/7: 117-118.)

Jan. 2. Communication, estimating cost of bind-

ing, laws, jols., etc. (Same 1836/7: 121.)
-. Same. 1 p. (Exec. docs. 1836/7, rept. 31.)

Jan. 30. Weights and measures forwarded to Columbus. 1 p. (Same 1836/7, rept. 38.)
1838. Reply of secy. of state Harlan to res. requesting

stmt. of articles purchased or used in his dept. and cost of same. (Sen. jol. 1838/9: 40-45.)

1839. Jan. 7. Procuring of weights and measures. 8 pp. (Exec. docs. 1838/9 pt. 2, doc. 42.)

John Sloane, Secretary of State

1841. No. and salary of clerks in his office. pp. 50-51. (House jol. 1840/1 app. no. 2.)

Feb. 17. Distribution of collected laws. 3 pp. (Exec. docs. 1841/2 pt. 2, doc. 71.)

1843. Special rept. secy. of state (Sloane) rel. to perquisites of his office. 2 pp. (Same 1843/4 doc. 31.)

—. Dec. 23. See above, Secy. State, this date.

1844. Feb. 3. Rel. to purchases of stationery, 1834-

(Exec. docs. 1843/4 doc. 62.) 1843. 37 pp.

Samuel Galloway, Secretary of State

1845. Dec. 15. Rept. rel. to prtg. of Ohio repts. (House jol. 1845/6: 105.)

1846. Jan. 9. Rel. to weights and measures. (Exec. docs. 1846/7 pt. 1: 550-552 (doc. 38).)

Jan. 28. Transmitting rept. of Medical College of Ohio in reply to inquiries ordered by the House on Jan. 7, 1846. (Same 1845/6 pt. 1: 621-630 (doc. 40).) Feb. 7. Special rept. rel. to prtg. of Ohio repts. (Bame 1845/6 pt. 1: 653-654 (doc. 45).)

SECRETARY OF STATE-cont'd

Special Reports-cont'd

Samuel Galloway, Secretary of State-cont'd

1846. Dec. 23. Communication transmitting opinion of atty. gen. rel. to Sen. res. calling upon secy. for prtg. paper. (Same 1846/7, pt. 2: 546-549 (doc. 3).) 1847. Dec. 14. Rel. to weights and measures. (Same

1847/8 pt. 1: 272-274 (doc. 15).) 1848. Jan. 29. Special rept. containing schedule of r.rs. authorized in state. (Same 1847/8 pt. 2: 464 (doc. 23).)

1849. Jan. 19. Communication in reference to contracts for public prtg. (Same 1848/9 v. 2: 346-349 (doc. 23).)

Feb. 15. Special rept. in reply to Sen. res. rel. to bids, etc. for prtg. (Same 1848/9 v. 2: 533-534 (doc. 41).)

Feb. 15. Special rept. rel. to bids for prtg. (Same 1848/9 v. 2: 317-321 (doc. 20).)

March 7. Reply to House res. instructing him to furnish paper for the prtg. of the House. (Same 1848/9 v. 2: 524-530 (doc. 39).)

-. March 21. Laws and journals of Ohio in State

Library. (Same 1848/9 v. 2: 539-540 (doc. 46).)

March 22. Disposition of \$600 appropriated for State Library. (Same 1848/9 v. 2: 181 (doc. 16).)

Henry W. King, Secretary of State

1851. Jan. 20. Communication submitting abstr. of population of Ohio. (Exec. docs. [House ed.] 1850 pt. 1: 526-609 (doc. 31).)

Feb. 10. Special rept. on no. of acts of incorporation since adoption of constitution [of 1802] and no. cos. now exercising corporate privileges. (Same [Sen.] 1850 pt. 2: 637-639 (doc. 2).)

This rept. does not occur in House edition.

March 24. Rel. to jail repts. (Same [Sen. ed.] 1850 pt. 2 (doc. 17).)

William Trevitt, Secretary of State

1852. Nov. 26. Rept. on notices prtd. soliciting bids for state prtg., etc. and bids recd. (Exec. docs. 1852 pt. 1: 46-56; 59-69.)

1853. Jan. 1. Communication, transmitting opinion of atty. gen. Pugh rel. to German prtg. (House jol.

1852/3 app. pp. 60-65.)
1854. Jan. 6. Rept. on subject of prtg. and binding laws, jols. and docs. (Exec. docs. 1854 pt. 1: 402-405 (doc. 10).)

-. Jan. 6. Communication on subject of prtg. and binding "Ohio State Repts." (Same 1854 pt. 1: 406-408 (doc. 11).)

James H. Baker, Secretary of State

1857. Jan. 9. Special rept. rel. to public prtg. and binding. (House jol. 1857 app. pp. 63-65.)

-. Jan. 9. Communication as to who has prtg. of

agric. repts., etc. (Same 1857: 16.)

Addison P. Russell, Secretary of State

1860. Feb. 20. Expense incurred by each co. from prosecutions for violation of liquor laws. (House jol. 1860 app. pp. 50-52.)

Wm. H. Smith, Secretary of State

1866. Feb. 7. Reply to Sen. res. 63 requesting copy of existing contracts for state prtg. and binding. (Sen. jol. 1866 app. pp. 27-35.)

John Russell, Secretary of State

March 7. Expenditures on acct. of his office. (House jol. Jan. 1868 app. pp. 125-126.)

SECTION SIXTEEN; see LAND. NATIONAL DOMAIN

Inspection of; see Agriculture. Crops. Inspection

SEELEY (URI)

Senator from Ashtabula and Geauga cos., 30th-31st Ger Assem., 1831/2-1832/3; President of the Bank c Geauga, 1843; see Banks: Individual.

SEELEY (WILLIAM)

President of the Bank of Genuga, 1841-1842; see Banks Individual.

SEELY (MORRIS)

Claim

1833. Rept. of canal comrs. (Sen. jol. 1833/4: 287-290. 1834. Rept. of committee on claims. (House jol. 1833 4: 615-616.)

1834. Rept. of select committee. (Sen. jol. 1833/4 567-573.)

1839. Rept. of bd. of canal comrs. 8 pp. (Exec. dox 1838/9 pt. 2 doc. 66.)

SELBY (AUGUSTINE D.)

Botanist and chemist of Agric. Exper. Station, 18 1901; botanist, 1902-[1910].

1897. Diseases of plum and cherry in Ohio. (51 A. bd. agric. 1896: 315-320; 7 A.R. farmers' institut 1896/7.)

1898. Beet sugar industry in Ohio. (8 A.R. farme institutes 1897/8; 52 A.R. bd. agric. 1897: 584-59;

1899. Study of plant diseases. (54 A.R. bd. agric. 189 583-591: 10 A.R. farmers' institutes 1900: 178-18' Science training for farm life. (9 A.R. farme institutes 1898/9: 28-33.)

1901. As to whether spraying grapes with fungicid renders fruit unwholesome. (16 A.R. dairy a food comr. 1900/1: 33-37.)

1902. Cherry leaf-spot. (Agric. exper. station pre bull. 244; Agric. exper. station bull. 143: 146-147 -. Grape rot prevention. (Agric. exper. stationess bull. 242-236; Agric. exper. station bull. 14

146; 127-128.) Bitter-rot of apples. (Agric. exper. station pre bull. 235; Agric. exper. station bull. 135: 126.)

1903. Ohio soli problems. (58 A.R. bd. agric. 190 385-400; 14 A.R. farmers' institutes 1903/4: 39-54 Spraying for grape rot. (Agric. exper. static press bull, 252; Agric. exper. station bull, 152; 210

SELLERS (WILLIAM)

Representative from Warren Co., 38th Gen. Assen 1839/40; President Lebanon Miami Banking Co see Banks: Individual.

SENECA COUNTY

Erected Feb. 12, 1820; organized Feb. 22, 1824. See also Berwick, Fostoria, Tiffin.

Agricultural Society; see Agricultural Societies

Agriculture; see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Schools in; see Education

Petroleum; see Oils

Sheep; see Agriculture. Livestock Swine; see Agriculture. Livestock

SENTENCE; see ADMINISTRATION OF JUSTICE

SEVEN RANGES; see LAND. NATIONAL DOMAIN

SEVERANCE (T. C.)

Cashler of the Canal Bank of Cleveland, 1849; and Banks: Individual.

SEWAGE

See also Refuse Disposal.

1885. What shall be done with the sewage? by E. Orton. (39 A.R. bd. agric. 1884: 457-468.)

1889. Purification of sewage; by electrolytic methods, from "Science." (Mo. Sanitary Record v. 2: 88-89.)

- 1896. Notes by a member of a committee apptd. by bd. of trustees of Toledo State Hospital to investigate question of sewage disposal. (Ohio Sanitary Bull. (qr. ser.) v. 2: 102-105.)
 1897. Sewage purification in different points of state.
- 1897. Sewage purification in different points of state (Ohio Sanitary Bull. v. 1: 7.)
- ---. Sewer air and sewer gas: distinction; dangers from. (Same v. 1: 131-132.)
- 1898. Later developments in sewage filtration; by Barbour. (Bull. of charities and correction v. 4, no. 3: 31-33.)
- —. Rept. of committee on sewage disposal: purification; filtration; sewage farming. (Same v. 4, no. 3: 27-31.)
- 1899. Sewage purification works; desirability of making an investigation; list of places having sewage disposal works, etc. (14 A.R. bd. health 1898/9: 35.)
- —. Sewage disposal methods; by R. Brinkerhoff. (Bull. of state charities and correction v. 5, no. 1: 12-14.)
- 1902. The septic treatment of sewage; by B. H. Flynn. (Ohio Sanitary Bull. v. 6: 72-78.)
- —. Sewerage systems and sewage disposals for Ada; districts no. 14 and division no. 16, Cincinnati; districts no. 6 and 7, Dayton; Deshler; Galion; Geneva; Glenwood Children's Home; Lucas Co. Infirmary; Loudonville; Maumee; Norwalk; Payne; Plain City; Portsmouth; Sidney; Toledo; Wapakoneta; Washington Co. Infirmary; Washington C. H.; Westerville; Wyoming. (17 A.R. bd. health 1901/2: 111-150.)
- —... Table: descriptions of sewers and sewage disposal in 12 municipal plants in state and same no. of institutions. (17 same 1901/2: 496-497.)
- 1903. Rept. of an examination of sewage purification plants; by R. W. Pratt. (18 same 1903: 453-562.)
 "The information herein presented was collected by both . . . Mr. B. H. Flynn [and R. W. Pratt]. The chemical analyses at the laboratory under the direction of Mr. E. G. Horton."

Alliance

1895. Rept. on the proposed sewage works at Alliance; by C.O. Probst. (10 A.R. bd. health 1894/5: 118-124.)

Canton

1893. Rept. of sewer comrs. of Canton; commendation "especially for having introduced the only system of sewage purification to be found in Ohio." (Mo. Sanitary Record v. 6: 119.)

1894. Sewage disposal at Canton; by Josiah Hartzell, member state bd. of health. (Same v. 7: 56-65.)

1895. Rept. on purification of sewage by chemical precipitation at Canton; by L. E. Chapin. (10 A.R. bd. health 1894/5: 131-137.)

Clyde

1898. Sewage purification for Clyde; approval of state bd. of health requested. (Ohio Sanitary Bull. v. 2: 156.)

1902. Rept. on investigation of sewage disposal at Clyde; by [B. H.] Flynn. (17 A.R. bd. health 1901/2: 162-163.)

Columbus

1904. On the Columbus sewage testing station; by R. Winthrop Pratt, engr. Ohio state bd. of health. (Ohio Sanitary Bull. v. 9: 177-183.)

—... On the experimental sewage disposal plant at Columbus, O.; note. (Same v. 9: 130-131.)

SEWAGE-cont'd

Fostoria

1895. Rept. on the proposed sewage disposal works at Fostoria; by C. O. Probst and Josiah Hartzell. (10 A.R. bd. health 1894/5: 125-129.)

Oberlin

1894. Sewage purification at Oberlin; by W. B. Gerrish. Discussion. (9 A.R. bd. health 1893/4: 292-298.)
1895. Sewage purification at Oberlin; by W. B. Gerrish, city engr. Oberlin. (Ohio Sanitary Bull. (qr. ser.) v. 1: 34-39.)

Ohio Soldiers' and Sailors' Home

1902. Rept. on investigation of nuisance caused by sewage from Ohio Soldiers' and Sailors' Home, also nuisance near Salem; by C. O. Probst. (17 A.R. bd. health 1901/2: 206-211.)

Warren County Infirmary

1893. Rept. on sewage disposal at Warren Co. Infirmary; by B. Stanton and C. O. Probst, committee. (8 A.R. bd. health 1892/3: 90-91.)

SEWARD (WILLIAM H.)

1861. Oct. 14. Coast defenses. (Govs. mess. (Dennison) Jan. 1862: 91-92.)

SEYMOUR (A.)

Cashier of the Bank of Cleveland in 1836; President in 1837; see Banks: Individual.

SEYS (H. H.)

1899. Prevention of small-pox. (Ohio Sanitary Bull. v. 3: 22-25; 13 A.R. bd. health 1897/8: 599-612.)

SHAD; see FISH AND GAME

SHANNON (THOMAS)

Representative from Belmont Co., 18th-21st Gen. Assem., 1819/20-1822/3; Representative from Ohlo to 19th Congress, Dec. 4, 1826, to March 3, 1827; Senator from Belmont Co., 28th-29th, 36th-39th Gen. Assem., 1837/8-1840/1.

Reports by

SELECT COMMITTEE

1830. Jan. 22. Memorial of Quakers praying repeal of law of Jan. 5, 1804 regulating black and mulatto persons. (Sen. jol. 1829/30: 271-272.)

SHANNON (WILSON)

Native of Ohio, 1802-1877; state prosecuting atty. in 1835; Gov. of Ohio, 1838-1840 and 1842-1844; Minister to Mexico, 1844-1845; Representative from Ohio to 33d Congress; Gov. of Kansas, 1855-1886.

Governor of Ohio

Messages; see Governor

SHARP (GEORGE)

Senator from Belmont Co., 34th-35th Gen. Assem., 1835/6-1836/7.

Reports by

COMMITTEE ON STATE LIBBARY

1837. March 31. Examination of library. (Sen. jol. 1836/7: 712.)

SHARP (GEORGE W.)

Representative from Delaware, Marion and Crawford cos., 40th-41st Gen. Assem., 1841/2-1842/3.

Reports by

COMMITTEE ON BANKS AND CURRENCY

1842. March 4. Minority; state bank. 5 pp. (House jol. 1841/2 app. doc. 21.)

SHARP (GEORGE W.)-cont'd

Reports by-cont'd

COMMITTEE ON PUBLIC INSTITUTIONS

1842. Jan. 28. Rept. on petitions from various parts of state, praying for enlargement of lunatic asylum. (House jol. Dec. 1841: 382-384.)

COMMITTEE ON PUBLIC WORKS

1842. March 4. Whether paper of Lebanon Miami Bank or any fraudulent institution has been paid to laborers on public works. 5 pp. (House jol. 1841/2 app. 20.)

SELECT COMMITTEE

1842. Jan. 20. On memorial of citizens of Delaware and Marion cos. praying that surveyed route of Central Canal be adopted as one of public works of state. (House jol. 1841/2: 301-302.)

—. Feb. 5. Rept. rel. to petition for repeal of charter of Columbus and Sandusky Turnpike Co. 3 pp. (Same 1841/2 app. no. 2.)

SHARP (H. J.)

President of State Board of Health, 1891-1892.

1886. Rept. upon pollution of water courses of state, by straw-board factories. (1 A.R. bd. health 1885/6: 143-154.)

SHARP (JOHN)

Representative from Athens and Washington cos., 13th Gen. Assem., 1814/5; Senator from Washington and Athens cos., 14th-15th Gen. Assem., 1815/6-1816/7.

Reports by

COMMITTEE ON NAVIGATION

1816. Dec. 16. Rept. on so much of Govs. mess. as relates to navigable rivers in state. (Sen. jol. 1816/7: 85-86.)

SHARPE (JOSEPH)

Claim

1839. Rept. of bd. of canal comrs. 1 p. (Exec. docs. 1838/9 pt. 2 doc. 88.)

SHAW (H. J.)

1892. Map of Middle Kittanning and Upper Freeport coals above drainage in Coshocton and Holmes cos,; scale 1 in. = 2 mi. (Map no. 5, acc. rept. of geol. survey, v. 7.)

—. Map of Middle Kittanning and Upper Freeport coals above drainage in Columbiana Co. and in Jefferson and Carroll cos. in part; scale 1 in. = 2 mi. (Map no. 7 acc. rept. of geol. survey, v. 7.)

—. Map of Middle Kittanning and Upper Freeport coals above drainage in Muskingum Co. and in Licking, Perry and Morgan cos., in part. (Map no. 4 acc. rept. of geol. survey, v. 7.)

SHAWVER (JOHN L.)

1889. American forests; their destruction and evident results. (43 A.R. bd. agric. 1888: 217-222.)

Read before Logan Co. Annual Institute, Jan. 1, 1889.

1890. Rwy. transportation. (1 A.R. farmers' institutes
1890/1: 45 A.R. hd. agric. 1890: 386-390.)

1890/1; 45 A.R. bd. agric. 1890: 386-390.) 1892. Rural homes. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 478-479.)

1895. Covered barnyard. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 310-311.)

1897. General purpose barn. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 351-353.)

1899. Feeds and feeding. (9 A.R. farmers' institutes 1898/9: 308-314.)

SHEEP; see AGRICULTURE, LIVESTOCK,

See also Prices; Production.

SHEETS (JOHN M.)

Attorney General, 1900-1904.

Annual Reports; see Administration of Justice: State

SHELBY (DAVID)

Representative from Ross Co., 4th-5th, 7th-8th Ges Assem., 1805/6-1806/7, 1808/9-1809/10; Senato from Scioto and Pickaway cos., 11th-19th, 22d 23d Gen. Assem., 1812/3-1820/1, 1823/4-1824/5 Pike and Jackson cos. added in 1820, Lawrence is 1817, Meigs in 1820 and Hocking in 1821.

[SPECIAL] COMMITTEE

1813. Dec. 27. Rept. on memorial of J. Campbell, road comr., for payment. (Sen. jol. 1813/4: 97-100.

[SELECT] COMMITTEE

1818. Jan. 14. On petition of inhabitants on Sciot River praying that obstructions to said river be m moved. (Sen. jol. 1817/8: 183-185.)

SHELBY, RICHLAND CO.

Small-pox; see Public Health, that title

SHELBY COUNTY

Erected and organized Jan. 7, 1819. See also Sidney.

Agricultural Society; see Agricultural Societies

Agriculture; see that title Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Limestone; see Industries. Building Materials

Schools in; see Education

Sheep; see Agriculture. Livestock

Swine; see Agriculture. Livestock

SHEPHERD (A. F.)

1902. Surgical operations upon insane. (Bull. of charities and correction v. 8, no. 2: 18-19.)

SHEPHERD (ABRAHAM)

Senator from Adams Co., 14th-17th Gen. Assem., 1815/ 6-1817/8.

Reports by

JOINT COMMITTEE OF FINANCE

1816. Feb. 20. Rept. on auditor's supplementary rept. of Jan. 26, 1861. (Sen. jol. 1815/6: 338-339.)

SHERMAN (C. E.)

1892. Coal fields of Ohio; general map, showing areas above drainage of principal dams; scale 1 in.=10 mi. (Map no. 19, acc. rept. of geol. survey, v. 7.)

---. Map of Middle Kittanning and Upper Freeport coals above drainage in Hocking Co. and in Perry. Athens and Vinton cos., in part; scale 1 in. = 2 ml. (Map no. 3, acc. rept. of geol. survey v. 7.)

—. Map of Middle Kittanning and Upper Freeport coals above drainage in Lawrence Co. and in Gallia and Jackson cos. in part; scale 1 in. = 2 mi. (Map no. 1 acc. rept. of geol. survey, v. 7.)

SHERWIN (NELSON B.)

Representative from Cuyahoga Co., 58th Gen. Assem., 1868-1869.

Reports by

1868. March 16. Fencing r.r. tracks. (House jol. 1868 app. pp. 127-129.)

SHERWOOD (G.)

1895. Tillage of a small farm. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 312-313.)

SHIELDS (JAMES)

Representative from Butler Co., 5th, 7th-8th, 10th-16th, 18th, 20th-22d, 23d, 25th-26th Gen. Assem., 1806/7, 1808/9-1809/10, 1811/2-1817/8, 1819/20, 1821/2-1822/3, 1824/5, 1826/7-1827/8; Representative from Ohlo to 21st Congress, 1829-1831; died July 17, 1831.

Reports by

[SPECIAL] COMMITTEE

1817. Jan. 8. On memorial of proprietors of Columbus rel. to public bldgs.; proposal for adjustment of accts., with state, etc. (House jol. 1816/7: 186-190.) 100 copies ordered prid. by the Senate. (House jol. 1816/7: 190.)

SHILOH BATTLEFIELD; see PARKS AND MONUMENTS

SHIP-BUILDING

Industry; see Industries, etc.; also Production

SHIRER (ALFRED)

1888. Taxation. (43 A.R. bd. agric. 1888: 190-197.)

1891. Potato experience. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 370-372.)

1990/1; 45 A.R. Dd. agric. 1990; 3(0-3)2.) 1905. Practical education. (15 A.R. farmers' institutes 1904/5: 284-287.)

SHORB (JOHN)

President of Farmers' Bank of Canton; see Banks: Individual.

SHORT (PROF. J. T.)

1882. Sketch of industrial progress of Ohio. (36 A.R. bd. agric. 1881: 433-453.)

Explorations of La Saile (1667) and others; territorial govt.; state govt.; commerce; transportation; navigation; finances; canais; common schools; coal and iron industries; roads; political status; r.rs.; population; crops, etc.

—. History of land tenure in Ohio. (37 same 1882: 395-406.)

SHORT (JOHN C.)

Representative from Hamilton Co., 20th-26th, 33d Gen. Assem., 1821/2, 1827/8, 1834/5.

Reports by

COMMITTEE ON FINANCE

1835. Feb. 25. Rept. on petitions from Clermont Co. praying for passage of a law prohibiting sale of intoxicating liquors to drunkards. (House jol. 1834/5: 836-837.)

SHORTHORN BREEDERS' CONVENTION

Proceedings; see Agricuture. Livestock. Associations

SHUTE (T.)

Claim

1845. Rept. of committee on claims. (Sen. jol. 1844/5: 676-677.)

SIDNEY, SHELBY CO.

Nuisance; see Public Health, that title

Schools in; see Education Water Supply; see that title

SIFFORD (LEWIS W.)

Representative from Ross Co., 59th Gen. Assem., 1870-1871.

Reports by

COMMITTEE ON PUBLIC BUILDINGS

1870. Heating and ventilation of state house. (House jol. 1870 app. p. 43.)

JOINT SELECT COMMITTEE

1870. April 7. Claims for damages to lands in Defiance and Henry cos. by Miami and Erie Canal. (House jol. 1871 app. pp. 182-184.)

SILL (E. N.)

Senator from Portage and Summit cos., 39th-40th Gen. Assem., 1840/1-1841/2; Canal fund comr., 1845-1851.

1852. Nov. 15. Funds paid over to treasurer May 26, impossibility of delivery of books and furniture to comrs. of sinking fund, etc. (Exec. docs. 1852 pt. 1: 6-8.)

SILL (JOSEPH)

Representative from Ross Co., 17th Gen. Assem., 1818/9.

Resolutions

1819. Jan. 17. Apptmt. of a jt. committee to consider construction of a canal to connect Lake Erie with Ohio River. (House jol. 1818/9.)

See also under Canals, 1819, for note,

SILLIMAN (WYLLYS)

Representative from Washington Co., 1st Gen. Assem., 1803/4-1804/5; during the following years Mr. Silliman was Register of the U. S. Land Office at Zanesville; Representative from Muskingum Co., 27th Gen. Assem., 1828/9; Senator from Muskingum Co., 24th-25th Gen. Assem., 1825/6-1828/7.

On May 2, 1829, Mr. Silliman was apptd. a comr. to act jointly with Jeremiah Sullivan apptd. by Indiana to adjust Indiana's claim to lands within Ohio.

Reports by

Register of U.S. Land Office, Zanesville

[1817 ?] Rept. rel. to lead mines and salt springs. (Amer. State Papers. Public Lands v. 3: 270.)

Commissioner of Ohio to Adjust Indiana Lands

1829. Rept. to the legislature of Ohio on negotiation with Jeremiah Sullivan, of Ind., comrs. to adjust Indiana's claim to lands within Ohio. (Sen. jol. 1829/30: 94-99.)

—. Same, separate. Columbus: Olmsted and Bailhache, n. d. 8 pp.

Only one separate copy was found, vis., in the N. Y. Public Library.

See also Governor. Special messages, 1829. Dec. 18.

1830. Jan. 4. Rept. of committee on canals on Silliman's report on the Wabash lands. (Sen. jol. 1829/30: 169-171; 418-420.)

SILO; see AGRICULTURE. LIVESTOCK. FEEDING

SILVER (D. R.)

1886. Defective vision of children; causes and mngmt., with special reference to pupils in common schools. (Ohio State Sanitary Assn. 3d ann. mtg. 1886: 42-48.)

SILVEY (WILLIAM)

See Barker (L. D.), entry under date Dec. 15, 1835.

SIMON (H. A.)

1890. Pork raising. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890; 348-352.)

SINCLAIR (WESTERN T.)

Senator from 19th distr. (Guernsey and Monroe cos.), 51st Gen. Assem., 1854.

Reports by

SELECT COMMITTEE

1854. Rept. rel. to suppression of ann. rept. of supt. of lunatic asylum. (Sen. jol. 1854 app. pp. 73-74.)

SINNET (JOHN A.)

Representative from Licking Co., 52d Gen. Assem., 1856-1857; Senator from 16th distr., Delaware and Licking cos., 55th Gen. Assem., 1862-1863.

Reports by

COMMITTEE ON MILITARY AFFAIRS

1862. [April 21.] Pay of officers serving on his staff; special mess, of Gov.; Sen. bill 64; and sundry me-morials. (Sen. jol. 1862 app. pp. 193-206.)

morials. (Sen. jol. 1862 app. pp. 193-206.) 1863. n. d. Organization of militia of Ohio and also Sen. bills "to organize and discipline militia of Ohio." (Same 1863 app. pp. 9-23.)

SKINNER (CHAS. K.)

President of the Bank of Massillon [1838-1848]; see Banks: Individual.

SKUNK; see FISH AND GAME

SLAUGHTER HOUSES: see ABATTOIRS

SLAVERY

It may be useful and not too much out of place to refer here to some of the more readily accessible literature on this subject in local Ohio periodicals.

Baughman: The "Underground Railway." (Ohio Arch. and Hist. Quarterly v. 15 (1906), no. 2: 189-191.) Fairfield: The underground railroad. (West. Res. Hist. Socy. v. 4 (1895), tract 87.) Hutchins: The underground railway; address before the Mahoning Valley Ploneer Assn. (Western Magazine of History (1888) v. 5: 672-682.) Knabenshue: The underground r.r. (Ohio Arch. and Hist. Socy. Publications (1904) v. 13.) Paden: Underground r.r. reminiscences. (Fire Lands Ploneer, n. s. (1888) v. 5.) Stewart: The Ohio Fugitive Slave Law. (Fire Lands Ploneer n. s. v. 5, 1888.) Wright: A station on the "underground railroad." (Ohio Arch. and Hist. Socy. Publications (1905) v. 15.)

1799. Rept. on petition of officers of late Virginia line praying for toleration to bring their slaves into

praying for toleration to bring their slaves into this territory, on the military lands betw. the Little Miami and the Scioto rivers; adverse. (House jol.

1799: 19.)

1803. On Dec. 17, the House passed a resolution requesting the Gov. to make known to the President of the U.S. the settlement of fugitive slaves on lands in Ohio to which the Indian title is not yet

extinguished and possible resulting interstate or national complications. (Same 1803/4: 37-38.)

Being a resolution this item properly has no place in this Index. It is recorded here as an early (the first?) appearance of the fugitive slave controversy. The resolution was referred to a committee of the Whole House and its consideration extended throughout this session of the legislature.

1806. Dec. 25. Res. of Ohio legisl. resp. importation of slaves into the U.S. (Amer. State Papers. Misc. v. 1: 464.)

1820. Rept. of conference committee on House amdmts. to preamble and res. rel. to prohibition of admission of slavery into any of territories of U.S. or into new states to be admitted. (Sen. jol. 1819/20: 169.)

1824. Rept. of committee to whom was referred preamble and resolutions on subject of universal emancipation of people of color held in bondage in the U. S. (House jol. 1823/4: 170-171.)

Same, separate.

Not found; ordered to be reprinted. (House jol. 1823/4:

Rept. of committee of Ga. legisl. on so much of Govs. mess. rel. to Ohio res. on slavery. (Sen. jol. 1824/5: 291-292.)

SLAVERY-cont'd

1831. Memorial of American Convention for promoting abolition of slavery, assembled at Washington, D. C. (House jol. 1830/1: 333-335.)

Rept. of judiciary committee on memorial of Amer. Convention for Promoting Abolition of Slav-

ery. (Sen. jol. 1830/1: 356.)

6. On "commotion on subject of slavery in the Southern States; we have not one word to say in favor of the principle of slavery." (Govs. mess. (Lucas) Dec. 1835.)

Preamble and resolutions of Gen. Assem. of N. C. on subject of incendiary publications. (Sen. jol. 1835/6: 552-556; House jol. 1835/6: 537-542.) With reference to abolition.

Rept. of committee of Gen. Assem. of Ga. on so much of Govs. mess, of that state as relates to the movements of the abolitionists. (Sen. jol. 1835/6: 543-545.)

Govs. mess. transmitting rept. of jt. committee of federal relations of S. C. rel. to institution of domestic slavery and proceedings of abolitionists in non-slaveholding states. (Sen. jol. 1835/6: 330-334; House jol. 1835/6: 347-352.)

1836. Govs. mess. (Lucas) transmitting Va. res. rel. to

slavery. n. t. p. 2 pp.

-. Govs. mess. (Lucas) transmitting Ala. docs. rel. to sales of public lands, slavery, etc. n. t. p. 9 pp.

-. Communication from Gov. (Lucas) transmitting certain docs. rel. to incendiary publications. n. t. p.

17 pp.

N. Y. res. on domestic slavery and proceedings (Lucas) Dec. 6, 1836

[app.]: 60-63.)

Rept. of select committee on several messages of Gov. laying before Gen. Assem. repts. of S. C., Ga., Ala. and Va. on subject of slavery. (Sen. jol. 1835/ 6: 990-991.)

Rept. of select committee of legisl. of Ky. on so much of mess. of Gov. of that state as relates to the abolition societies at the north. (Same 1835/6: 979-981.)

Memorial of the Gen. Assem. of Ala. to the Gen. Assemblies of the several states in the Union rel. to abolition. (House jol. 1835/6: 665-666.)

Text of proceedings of the anti-abolition meeting

in Cincinnati on Jan. 22. (Sen. jol. 1835/6: 564-568; House jol. 1835/6: 549-553.)

1837. Communication from Gov. Vance transmitting Ky. preamble and res. rel. to elopement of their slaves, etc. 4 pp. (Exec. docs. 1837/8, doc. 28.) The Ky. preamble and res. rel. to slaves who escape from their owners into the states of O., Ind. and Ill., Feb. 3, 1837, are found on pp. 3-4 of this doc.

Govs. mess. (Vance) enclosing R. I. preamble and res. agst. admission of Texas into the Union. 3

Res. dated 1837/8, doc. 33.)
Res. dated 1837 of State of R. I. and Providence
Plantations, found pp. 1-4.

1838. Communication from Gov. (Vance) rel. to the abduction of a negress. 1 p. (Same 1837/8 doc. 36.)
Suggested that the Ky. Legisl. might be induced to
modify its laws rel. to fugitives from labor.

Political excitement caused by issue of warrant upon requisition of Gov. of Ky. for arrest of J. B. Mahan charged with aiding slaves to escape from Ky.; reason for action. (Govs. mess. (Vance) Dec. 1838.)

. Rept. of Senate select committee on petitions for repeal of laws restricting rights of persons of color;

etc. h. t. p. 35 pp.

1839. Special mess. of Gov. Shannon transmitting & communication from Messrs. Morehead and Smith, comrs. from Ky., requesting passage of an act to prevent enticing away of slaves, etc. h. t. p. 11 pp. (Exec. docs. 1838/9 pt. 2 doc. 37.)

SLAVERY-cont'd

- 1840. Speech of Mr. James S. Carpenter, on the proslavery resolutions of Mr. Fisher, of Hardin. House of Representatives, Ohio, Feb. 24, 1840. n. t. p. 8 pp. One copy only found, viz., in the Western Reserve Hist. Socy.
- . Rept. of select committee on petitions to allow every human being the right of trial by jury and to abolish all distinctions rel, to color. h. t. p. 4 pp. Copy in N. Y. Public Library.
- Rept. of judiciary committee on petition of citizens of Fayette Co. praying for repeal of act rel. to fugitives from labor or service. 2 leaves. Copy in N. Y. Public Library.
- Govs. mess. (Shannon) transmitting a communication from Gov. of S. C. rel. to Ga. and Me. controversy. 14 pp. (Exec. docs. 1839/40 pt. 2, doc. 89.)
- . Same, separate. h. t. p. 14 pp Copy in New York Public Library.
- 1841 Rept. of committee on judiciary on petitions praying repeal of act rel. to fugitives from labor or service from other states. (House jol. 1840/1: 212-233.)
- 1845. Mess. of Gov. (M. Bartley) transmitting Mass. res. concerning admission of Texas, differences existing betw. Mass. and S. C. on slavery, etc. (Exec. docs. 1845/6 pt. 1: 81-105.)
- Difficulty growing out of capture of Ohio citizens by Va. on charge of aiding slaves to escape; question of boundary involved. (Govs. mess. (Bartley) Dec. 1845: 9-11.)
- 1846. Executive mess. (Gov. Bebb) transmitting N. H. res. on annexation of Texas and encroachment of slave power; etc. (Exec. docs. 1846/7 pt. 1: 252-254 (doc. 16).)
- 1849. Executive mess. (Ford) transmitting Va. res. on slavery; Feb. 5. (Same 1848/9 pt. 1: 227-228 (doc. 14).)
- Exec. mess. enclosing Va. res. on subject of fugitive slaves, Feb. 21. (Same 1848/9 v. 2: 497-517 (doc. 35).)
- 1850. Exec. mess. (Wood) transmitting rept. and res. of state constitutional convention of Md. [rel. to slaves and fugitives from labor]. (Same (Sen. ed.) 1850 pt. 1: 347-350 (doc. 20); (House ed.) pt. 1: 856-860 (doc. 50).)
- Rept. of standing committee on the judiciary (Waite) on petition on subject of fugitive slaves [and various House and Sen. bills]. (House jol. 1849/50 app. p. 142.)
- On fugitive slave law. (Govs. mess. (Ford) Dec. 1850.)
- . Res. offered by Mr. Simpson rel. to apprn. of public lands to settlers, with special provision for free colored settlers. (Sen. jol. 1848/9: 198.)
- . Slavery excitement; fugitive slave law. (Govs. mess. (Wood) Dec. 1850.)
- 1852. Slavery; American Colonization Socy. (Same (Wood) Jan. 12, 1852.)
- Difficulties arising from capture and selling into slavery of colored family in Lawrence Co. (Same (Wood) Jan. 5, 1852.)
- 1856. Review of [national] slavery legislation since 1787. (Same (Chase) Jan. 1856: 10-15.)
- 1858. Difficulties growing out of arrest of fugitive slaves and violation of fugitive slave law; collision of state and federal authorities; Kansas troubles. (Same (Chase) Jan. 4, 1858: 34-38.)
- 1860. Discord growing out of slavery and fugitive slave act. (Same (Chase) Jan. 1860: 30.)
- 1861. Requisitions for surrender of slaves; review of slavery controversies since 1787; fugitive slave law: extension of slavery. (Same (Dennison) Jan. 19-29.)

SLAVERY-cont'd

1862. Plans of general govt. resp. gradual emancipation of slavery, seizure of southern estates in lieu of direct tax, etc.; Texas; relations of slavery to war. (Same (Dennison) Jan. 1862: 41-44.)

SLEEPING CAR COS.

Taxation; see Taxation. Corporations

SLOANE (PROF.)

1855. Address at Logan Co. Fair; extr. (10 A.R. bd. agric. 1855: 277-282.)

SLOANE (IOHN)

Native of Penn., 1779-1856; Representative from Jefferson Co., Ohio, 2d-4th Gen. Assem., 1803/4-1805/6. from Columbiana and Stark cos., 6th Gen. Assem., 1807/8; speaker in 1805/6; U. S. receiver of public moneys at Canton, 1808-1816; and at Wooster, 1816-1819; Representative from Ohio to 16th-20th Congresses, Dec. 6, 1819, to March 3, 1829; clerk of Court of Common Pleas for seven years; secretary of state of Ohio, 1841-1844; treasurer of U. S., Nov. 27, 1850, to April 1, 1853.

Reports by

COMMITTEE TO WHOM WAS REFERRED SUBJECT OF THE REV-ENUE

1807. Dec. 24. Rept. (House jol. 1807/8: 41.)

SLUSSER (LEWIS)

Representative from Stark Co., 53d-54th Gen. Assem., 1858-1861.

Reports by

SELECT COMMITTEE

- n. d. Mental and mechanical training in deaf and dumb and blind institutions. (Sen. jol. 1859 app. pp. 275-281.)
 1861. May 11. Inquiry concerning medical treatment
- of the convicts, etc. (House jol. 1861 app. p. 49.) 1887. Rural sanitation. (1 A.R. bd. health 1885/6:

182-186.)

SMALL-POX; see PUBLIC HEALTH

SMART (CHAS.)

Public water supplies [from Medical Science]. (Mo. Sanitary Record v. 2: 22-24.)

SMART (CHARLES S.)

Comr. of common schools, 1875-1878; for reports see Education, the serial group.

SMILEY (C. W.)

1883. German carp and its introduction into the U. S., 1877-1883. (8 A.R. fish comn. 1883: 43-48.)

SMITH (A. J.)

Cashier Granville Alexandrian Socy., 1837; see Banks. Banking Privilege.

SMITH (BENJAMIN F.)

Representative from Knox Co., 52d Gen. Assem., 1856-1857.

Reports by

COMMITTEE ON FINANCE

1856. Jan. 30. On sale of r.r. and canal stocks. (House

jol. 1856: 132; same app. pp. 14-15.) In 1857 Mr. Smith served on the finance committee (Tayler, chrm.) apptd. in case of the Breslin defalcation.

SMITH (C. D.)

- 1904. Fact and fancy in dairy form. (10 A.R. O. Dairymen's Assn. 1904: 72-76.)
- The essentials in the production of pure milk. (10 same 1904: 101-105.)
- The soil and fertility side of the dairy business. (10 same 1904: 66-71.)

SMITH (C. K.)

Cashler of the Bank of Hamilton, 1836-1842; see Banks: Individual.

SMITH (GEORGE)

Representative from Columbiana Co., 36th-37th Gen. Assem., 1837/8-1838/9.

Reports by

COMMITTEE ON CORPORATIONS

1839. March 1. Petitions for incorporation of steamboat transportation co. on the lakes. (House jol. 1838/9: 594-595.)

COMMITTEE ON FINANCE

1839. Jan. 25. Proposition submitted by Sandy and Beaver Canal Co. (House jol. 1838/9 app. pp. 41-43.)

SMITH (GEORGE J.)

Senator from Warren Co., 35th-38th Gen. Assem., 1836/7-1839/40; Representative from Warren Co., 24th-20th Gen. Assem., 1825/6-1827/8.

Reports by

COMMITTEE ON JUDICIARY

1836. Dec. 27. On res. of a part of the stockholders of Ohio Turnpike Co., surrendering charter. (Sen. jol. 1836/7: 88-89.)

1837. Jan. 12. On inquiry into expediency of publishin pamphlet form acts rel. to the national road. (Same 1836/7: 176-177.)

—. March 3. Amdmt. of license law. (Same 1836/7: 492-494.)

---. March 3. J. Feller lease of land in Fairfield Co. (Same 1836/7: 506-507.)

—. Mch. 21. Rept. on petition of W. W. Gault for compensation as late keeper of Ohio Penitentiary. (Same 1836/7: 632-634.)

—. March 23. Rept. on House res. providing for preparation and prtg. of general index of laws and res. passed by legisl. since Nov. 29, 1802. (Same 1836/7: 641-642.)

1839. Dec. 24. Rept. rel. to bill to lay out and establish state road in Williams and Lucas cos. (Same 1839/40: 94-97.)

1840. March 4. Zanesville Canal and Mnfg. Co.; issue of certificates of stock. (Same 1839/40: 500-504.)

SMITH (J. F.)

Claim

1834. Rept. of committee on canals. (House jol. 1834/5: 167-168.)

SMITH (J. F. and J.)

Claim

1845. Rept. of committee on claims. (Sen. jol. 1844/5: 582-587; 600-610.)

SMITH (J. H.)

1893. Swine breeding and feeding for profit. (4 A.R. farmers' institutes 1893/4.)

—. Same. (48 A.R. bd. agric. 1893: 434-436.)

SMITH (J. W.)

1895. Successful fruit culture. (6 A.R. farmers' institutes 1895/6; 50 A.R. bd. agric. 1895; 346-348.)

SMITH (J. M.)

1891. Free trade. (45 A.R. bd. agric. 1890; 193-199.)

SMITH (JOHN M.)

Representative from Adams Co., 49th Gen. Assem., 1850/1.

Reports by

COMMITTEE ON PRINTING

1850. Dec. 12. Rept. on House res. rel. to prtg. of repts., etc. (House jol. 1850/1: 113-114.)

SMITH (LOT. L.)

Senator from 9th distr. (Athens, Hocking and Fairfield cos.). 50th-51st Gen. Assem., 1852-1854; Representative from Franklin Co., 68th-69th Gen. Assem., 1888-1891.

Reports by

COMMITTEE ON PUBLIC WORKS AND PUBLIC LANDS

1853. Jan. 25. Damage to lands of J. W. Gilsey on acct. of construction of Hocking Valley Canal. (Sen. jol. 1852/3: 239.)

SELECT COMMITTEE

1854. March 14. On Sen. bill for suppression of intemperance. (Sen. jol. 1854 app. pp. 49-57.)

SMITH (DR. McKENDALL)

1904. Difficulties in enforcing quarantine in diphtheria and scarlet fever. (Ohio Sanitary Bull. v. 9: 80-91.)

SMITH (MRS. N. L.)

1885. Prize essay on butter-making. (40 A.R. bd. agric. 1885; 436-437.)

SMITH (DR. S. H.)

1887. Natural and artificial sources of malaria in Trumbull Co., Ohio. (Proc. sanitary convention (Warren) 1887: 52-54; 1 A.R. bd. health 1885/6: 222-224.)

SMITH (T. J. S.)

1857. Jan. 6. Address [at dedication] of State House. (A.R. supt. state house 1862/3.)

SMITH (W. H.)

1881. Rept. on reptiles and amphibians of Ohio. (Rept. of geol. survey v. 4 pt. 1: 629-734.)

SMITH (WORTHINGTON G.)

1872. Potato disease. (27 A.R. bd. agric. 1872 pt. 2: 21-31.)

SMUCKER (ISAAC)

1879. Ohio pioneer history, Cresap and Logan, Crawford's Campaign, and a brief biographical sketch of Col. Wm. Crawford. (A.R. secy. state 1879: 7-30.)

1884. Tree culture on prairies. (Proc. state forestry assn. at mtg. Mch. 28, 1884: 50-54.)

1889. Tree culture on our prairies. (5 A.R. forestry bureau 1889: 107-112.)

SMUCKER (ISAAC)

Representative from Licking Co., 36th-37th Gen. Assem., 1837/8, 1838/9.

Reports by

SELECT COMMITTEE

1838. Dec. 26. Rept. on so much of Govs. mess. as relates to geol. and agric. survey of state. (House jol. 1838/9 app. pp. 8-13.)

SMYTH (ANSON)

Comr. of common schools, 1857-1863; for reports see Education, the serial group.

SMYTHE (GEORGE B.)

Representative from Licking Co., 55th Gen. Asses-1862-1863.

Reports by

COMMITTEE ON FINANCE

1862. March 7. Rept. on whether office of comptrolls may be safely abolished. (House jol. 1862 app. pp. 25-29.)

SNIDER (D. S.)

1902. The impractical side of our common schools. (12 A.R. farmers' institutes 1901/2: 106-109.)

1904. Benefits from farmers' institutes. (15 same 1904/5: 312-314.)

SNIFF (WM.)

Claim

1839. Rept. of select committee. (House jol. 1838/9 app. pp. 68-69.)

---. Rept. of committee on claims. (Same 1838/9 app. p. 194.)

SNODGRASS (B. W.)

Cashler of the Columbiana Bank of New Lisbon, 1837-1842; see Banks: Individual,

SNOW (E. M.)

1861. Epizoöty among swine. (16 A.R. bd. agric. 1861: 331-344.)

SNOW (F. HERBERT)

1900. Weather statistics. (Ohio Sanitary Bull. v. 4: 107-110.)

—. Necessity for purification of public water supplies of surface origin. (Same v. 4: 23-32; 14 A.R. state bd. health 1898/9: 754-762.)

SHYDER (MRS. A.)

1890. The farmer of 1900. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 399-402.)

SHYDER (J. H.)

1895. Our public schools and how to improve them. (5 A.R. farmers' institutes 1894/5: 406-411.)
Paging from 49 A.R. bd. agric.

SOAP AND CANDLES

Production: see that title

SOCIAL SETTLEMENT; see POPULATION. BETTERMENT

80ILS; see AGRICULTURE

SOLDIERS

Maintenance; see that title

SOLDIERS' AND SAILORS' HOME; see MAINTENANCE. INDIVIDUAL INSTITUTIONS

SOMERSET, BELMONT CO.

Diphtheria; see Public Health, that title Scarlet Fever; see Public Health, that title

SOMERVILLE, BUTLER CO.

Diphtheria; see Public Health, that title

SORGHUM

Crop; see Agriculture. Crops. Sugar

Industry; see Industries, etc. Sugar (Cane)

SOUTHERN OHIO LUNATIC ASYLUM; see MAINTENANCE. INDIVIDUAL INSTITUTIONS

SOY BRAN

Crop; see Agriculture. Crops. Grass, etc.

SPANGLER (SAMUEL)

Senator from Fairfield Co., 31st-34th Gen. Assem., 1832/ 3-1835/6; from Fairfield and Hocking cos., 35th-38th Gen. Assem., 1836/7-1839/40; from Fairfield and Pickaway cos., 39th-40th Gen. Assem., 1840/1-1842.

Reports by

COMMITTEE ON FINANCE

1839. Jan. 15. On communication from City Council of Cincinnati praying grant of credit of state to aid city in procuring a loan to meet subscriptions to Cincinnati and Whitewater Canal and Little Miami R.R. (Sen. jol. 1838/9 app. p. 9.)

SPARKS (JOHN)

President Bank of West Union, 1837; see Banks: Individual.

SPARROW (THOMAS)

Special comr. on conditon of the treasury.

1857. See Finance: State. Misappropriation, this date.

SPAULDING (RUFUS P.)

Representative from Portage Co., 38th Gen. Assem., 1839/40; from Summit Co., 40th Gen. Assem., 1841/2.

Reports by

1840. Cos. exercising banking powers without authority; rept. of select committee. 30 pp. (House jol. 1839/40 app. no. 7.)

—. Same, separate. h. t. p. 30 pp.

SPAULDING (W. F.)

1901. Reformation without imprisonment. (Bull. of charities and correction v. 7, no. 2: 58-63.)

SPECIAL EXAMINERS OF THE TREASURY; see FI-MANCE: STATE. EXAMINATION, ETC.

SPENCER (ELI A.)

Senator from 15th distr. (Muskingum and Perry cos.), 52d Gen. Assem., 1856-1857.

Reports by

COMMITTEE ON PUBLIC WORKS

1856. March 5. Sale of state stocks in r.rs., etc. (Sen. jol. 1856 app. p. 91.)

—. April 9. Warren Co. Canal. (Same 1856 app. p. 95.)

SPENCER (G. B.)

1893. Local quarantine. (Mo. Sanitary Record v. 6: 97-106.)

SPENCER (WILLIAM)

Member bd, of public works, 1842-1844.

SPENCER, WADHAMS & CO.

Claim

1837. Rept. of bd. of public works. (Sen. jol. 1836/7: 263-264.)

SPENCERVILLE, ALLEN CO.

Water Supply; see that title

SPRAGUE (A. E.)

1890. Shippers' and breeders' responsibility. (44 A.R. bd. agric. 1889: 149a-152a.)

SPRAGUE (GEORGE)

Fourth secy. of the Ohio State bd. of agriculture, 1853-1856.

1853-1856. Ann. rept. as corresp. secy. state bd. of agric.

1853 none made. 1854 in 9 A.R. bd. agric. 1854: 28-37. 1855 "10" "1855: 47-68. 1856 "11" "1856: 14-17.

SPRAGUE (WILLIAM P.)

Senator from 14th district (Washington and Morgan cos.), 1860-1863; Representative from Ohio to the 42d and 43d Congresses, 1871-1875.

Reports by

COMMITTEE ON PENITENTIARY

1862. Jan. 28. Insane prisoners in penitentiary. (Sen. jol. 1862 app. p. [241].)

COMMITTEE ON PRINTING

1863. On Sen. res. making inquiry as to law fixing rate of printer's fees for publishing delinquent list of taxes, etc. (Sen. jol. 1863 app. p. 54.)

On Sen. res. instructing committee to rept. amdmts. to prtg. law, requiring ann. rept. of auditor to be prtd. in advance of other docs. or repts. of the executive dept. (Same 1863 app. p. 51.)

SPRINGER (C.)

1848. Fruits and fruit culture [in Ohio]. (3 A.R. bd. agric. 1848: 188-207.)

SPRINGFIELD, CLARK CO.

Diphtheria; see Public Health, that title

Industries; see that title Rainfall: see Climate Riots; see that title Tornado; see Climate

STADDEN (RICHARD)

Senator from Licking Co., 87th-38th Gen. Assem., 1838/9-1839/40.

Reports by

COMMITTEE ON PENITENTIABY

1839. Feb. 27. Expediency of providing that transportation of convicts from co. prisons to penitentiary, be conducted under care and direction of warden. (Sen. jol. 1838/9: 428-429.)

Mch. 13. On so much of Govs. mess. as relates to penitentiary. (Same 1838/9 app. pp. 85-88.)

STAHL (A. A.)

1905. Soil study. (15 A.R. farmers' institutes 1904/ 5: 213-217.)

STANBERY (HENRY)

Native of New York, 1803-1881; first atty, gen. in Ohio; member of the convention that met in 1850 and framed the present state constitution; apptd. U. S. atty. gen. by Pres. Johnson in 1866; counsel for Pres. Johnson at his impeachment trial; on his return to Cincinnati, he became President of the Law Association.

Attorney General

See that title, also Administration of Justice.

STANBERRY (JOB)

Agt. of the salt works in the Muskingum Valley; see Education. School Fund.

STANDARD OIL COMPANY

1892. On litigation rel. to oil leases. (A.R. atty. gen. 1892: 26-30.)

1897-1899. Progress in litigation agst. Standard Oil Co. (Same 1897 (pp. 6-7)—same 1899.)

1898. The Standard Oil Co. and the Standard Oil Trust; comment. (Same 1898: 11-19.)

Includes text of Senate trust investigating committee of which the atty, genl's, dept, was called upon to act as examining atty,, and also the text of the Valentine-Stewart anti-trust law, the result of the foregoing investigation. Practically repeated in the rept. for 1899: 6-14.

STANDARD OIL COMPANY-cont'd

1899. Bribery charges; complaint in contempt filed by atty. gen. in case of state of Ohio on relation v. The Standard Oil Company; text of bill of complaint. (Same 1899: 30-43.)

Calling attention to large sum due state for oil extracted from public property by Standard Oil Co., and their lessees. (Same 1899: 70.)

Paging from Collected docs.

Record of pleadings and testimony in Standard Oil Trust quo warranto cases, in the Supreme Court of Ohio. n. t. p. 754 pp.

Onio. n. t. p. 104 pp.

In order, merely, to establish the identity, it should be mentioned that this is the volume entered in Bowker as: F. S. Monett, atty. gen. v. Buckers Pipe Line Co., Solar Refining Co., Ohio Oii Co., Standard Oil Co.

In addition to the Buckeye Pipe Line Co., the other defendant cos. were the Solar Refining Co., the Ohio Oil Co., and the Standard Oil Co.

STANLEY (GEO. L.)

1885. Farm dairy butter. (40 A.R. bd. agric. 1885: 437-442.)

STANTON (BYRON)

President of State Board of Health, 1894-1895, 1901-1902.

1893. The state's aid in preventing cholera. (Mo. Sanitary Record v. 6: 30-36.)

Investigation of a nuisance at Elmwood Place. (8 A.R. bd. health 1892/3: 94-95.)

Rept. on diphtheria at Wyoming and Lockland. (8 same 1892/3: 56-57)

-. Rept. on sanitary condition of Columbiana Co. jail. (8 same 1892/3: 104-106.)

1894. Rept. on an alleged nuisance at Arlington Heights. (9 same 1893/4: 73.)

1895. Rept. on the proposed water supply for St. Bernard. (10 same 1894/5: 86-87.)

Rept. on sewerage for Tippecanoe. (10 same

1894/5: 114-115.)

Rept. on proposed extension of sewer at Wyoming. (10 same 1894/5: 118.)

Rept. on the proposed water supply for Osborn. (10 same 1894/5: 77-78.)

Rept. of additional sewerage proposed for the city of Cincinnati. (10 same 1894/5: 101-102.)

-. Rept. on proposed sewerage for Evanston. (10

same 1894/5: 109-110.) Rept. on the proposed water supply for Lebanon.

(10 same 1894/5: 63-64.)

Rept. on sanitary condition of Ripley. (11 seme 1896. 1895/6: 159-160.)

1897. Rept. on diphtheria at Somerville. (12 some 1896/7: 39-40.)

Diphtheria at Delphi. (12 same 1896/7: 35-36.) 1898. Methods of examination of milk. (Ohio Sanitary

Bull. v. 2: 17-26; 12 A.R. bd. health 1896/7: 222-231.)

-. Investigation of typhoid fever at Salem. (13
A.R. bd. health 1897/8: 65-69.)

Rept. on sanitary condition of Ripley. (13 same 1897/8: 162-164.)

. Rept. of investigation of small-pox at Cleves. (14 same 1898/9: 77-78.)

. Rept. on investigation of nuisance at Carthage caused by an obstructed sewer. (14 same 1898/9: 215-216.)

Rept. on investigation of nuisance at Lebanon. (14 same 1898/9: 227-228.)

Rept. on investigation of small-pox at Higginsport. (14 same 1898/9: 85-86.)

1900. Rept. upon sanitary condition of Greene County Court House. (15 same 1899/00: 181-182.)

Nuisance at Sabina. (15 same 1899/00: 174175.) Rept. on investigation of nuisance at Blanchester. (15 same 1899/00: 168-170.)

STANTON (BYRON)-cont'd

1900. Sanitary condition of Greene Co. (15 same 1899/ 00: 181-182.)

1901. Rept. of investigation of nuisance at Manchester caused by pond of stagnant water. (16 same 1900/ 1: 163-164.)

1902. Rept. on investigation of Mill Creek. (17 same 1901/2: 179-191.)

STANTON (BYRON) AND FLYNN (B. H.)

1900. Rept. on investigation of alleged nuisance in Xenia township, Greene Co. (15 A.R. bd. health 1899/00: 182-188.)

STANTON (BYRON), KAHLE (R. D.) AND PROBST (C. O.) 1893. Rept. on the water supply of Lima. (8 A.R. bd. health 1892/3: 79-81.)

STANTON (BYRON) AND PROBST (C. O.)

1893. Rept. on sewage disposal at Warren Co. Infirmary. (8 A.R. bd. health 1892/3: 90-91.)

1895. Rept. of inspection of Oberlin's sewage farm. (10 same 1894/5: 146-148.)

STAR (CHARLES)

Claim; see Scovill (S.)

STARK COUNTY

Erected and organized Feb. 13, 1808. See also Alliance.

Agricultural Society; see Agricultural Societies

See also Canal Fulton, Canton, Massillon, Navarre,

Agriculture; see that title

Cattle; see Agriculture. Livestock Coal; see Mines and Mining. Coal

Commerce; see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Forests and Forestry; see that title

Geology; see that title

Grain Crops; see Agriculture. Crops

Horses; see Agriculture. Livestock

Industries; see that title

Livestock; see Agriculture, that title

Mines and Mining; see that title

Schools in: see Education

Sheep; see Agriculture. Livestock

Swine; see Agriculture. Livestock

Wheat Crop; see Agriculture. Crops. Grain

STARKWEATHER (DAVID A.)

Native of Conn. 1802-1876; practiced law at Canton, Ohio; Representative from Stark Co., 32d-33d Gen. Assem., 1833/4-1834/5; Senator from Stark Co., 35th-36th Gen. Assem., 1836/7-1837/8; Representative from Ohio to 26th Congress, 1839 and 1841, and to 29th Congress, 1845-1847; presidential elector on Cass and Butler ticket in 1848; minister to Chile, 1854-1857.

Reports by

COMMITTEE ON JUDICIARY

1837. March 23. Rept. on inquiry into expediency of so amending act regulating writs of attachments, as to make stock owned by foreigners or absconding debtors, in incorporated cos., subject to provisions of said act. (Sen. jol. 1836/7: 642.)

March 27. Petition of S. M. A. Shipp. (Same 1836/7: 669.)

STARKWEATHER (DAVID A.)-cont'd

Reports by-cont'd

COMMITTEE ON JUDICIARY-cont'd

1838. Jan. 3. Rept. on memorial of J. Morrow for discharge from military duty. (Same 1837/8: 128.)

Jan. 17. Rept. on petition for remuneration for injury done his property, by mob. (Same 1837/8: 220)

. Jan. 31. Transfer of power granting tavern licenses from court of common pleas to trustees of townships. (Same 1837/8: 304.)

Jan. 31. Unfavorable rept. on petitions from Brown and Highland cos. for repeal of laws granting licenses for sale of spirituous liquors. (Same 1837/8: 304.)

Feb. 5. Rept. on petition in Dayton for reimbursement on acct. of injuries to property by mob,

in Feb., 1837. (Same 1837/8: 334-335.) 1838. March 2. Collection of demands agst. steam-boats, etc. (Same 1837/8: 537.)

STATE HOUSE: see PUBLIC BUILDINGS: STATE

STATE RIGHTS

See also material rel. to the U.S. Bank case under Banks: Individual,

1834. Govs. special mess., Jan. 8, 1834 [rel. to S. C.

Convention, etc.]. n. t. p. 31 pp.
Only one separate copy was found, vis., in the N. Y.
Public Library; 1500 coples were ordered prtd.
(House jol. 1833/4:373.)

Same, in German.

No copy was found; 500 copies were ordered prtd. (House jol. 1833/4:373.)

1859. State rights. The jt. resolutions and rept., to the Ohio legisl. agst. federal consolidation. Colum-

bus, R. Nevins, 1859. 51 pp.
One copy only seen, viz., in the Ohio Hist. and Philos.
Socy., Cincinnati.

1869. Rept. of special committee (Leete) agst. extension of admiralty jurisdiction over navigable rivers of the interior of the country. (House jol. 1868/ 9 app. pp. 1-9.)

Involves the nullification of state laws by the U. S. Supreme Court.

Same, separate. n. t. p. 9 pp. One separate copy only found, viz., in the Cincinnati Law Library, Pam. v. 83.

STATIONARY ENGINEERS

Examination; see Boiler Inspection

STATISTICS

Statistical returns rel. to a special subject are entered under the subject.

under the subject.

In the ann. rept. of the secy. of state for 1869/70 (p. 129) Secy. Scott gives his reasons for the omission of many tables heretofore published, viz., their inaccuracy. He omits tables of mnfres., mines and miners, water-crafts, etc.. furnished by the county auditors under the Act of April 3, 1868. He gives examples of errors in the reports of Hamilton and other counties. Statistics of marriage and divorce and of crimes agst, persons and property are generally accurate, being obtained from court records, but the class of statistics obtained through the estimates of county officers are, he avers, generally inaccurate. Statistics of agricultural products are referred to as worthless.

1 series

Under Act of Apr. 17, 1857. 1857-1867. Ann. rept. of comr. of statistics, [1]-11.

Checklist

English Edition

[1]. 1857 dept. ed. Columbus: Richard Nevins, 1858. 112 pp.
[1]. 1857 doc. ed. h. t. p. pp. 479-492.
2. 1858 dept. ed. Columbus: Richard Nevins, 1859. 96 (1) pp.
2. 1858 doc. ed. n. t. p. pg. 557-649.

STATISTICS-cont'd

serial-cont'd

1 series-cont'd

Checklist-cont'd English Edition-cont'd

- 3. 1859 dept. ed. Columbus: Richard Nevins, 1860.
- 3. 1639 uept. ca. 162 pp. 162 pp. 8. 1859 doc. ed. h. t. p. pp. 751-909. 4. 1860 dept. ed. Columbus: Richard Nevins, 1861.

- 4. 1860 dept. ed. Columbus. Electrical 174 pp.
 4. 1860 doc. ed. h. t. p. pp. 429-597.
 5. 1861 dept. ed. Columbus: Richard Nevins, 1862.
 96 pp.
 5. 1861 doc. ed. n. p., n. d. pp. 489-582.
 6. 1862 dept. ed. Columbus: Richard Nevins, 1863.

- 6. 1862 dept. ed. Columbus: Richard Nevins, 1000.
 99 pp.
 6. 1862 doc. ed. n. t. p. pp. 439-532.
 7. 1863 dept. ed. Columbus: Richard Nevins, 1864.
 98 (1) pp.
 7. 1863 doc. ed. n. p., n. d. pp. 597-692.
 8. 1864 dept. ed. Columbus: Richard Nevins, 1865.
 93 pp., 1 leaf.
 8. 1864 doc. ed. n. p., n. d. pp. 709-803.
 9. 1865 dept. ed. Columbus: Richard Nevins, 1866.
 75 pp.
- 75 pp.
 9. 1865 doc. ed. n. t. p. pp. 902-975.
 10. 1866 dept. ed. Columbus: L. D. Myers & Bro., 1867.
- 92 pp. 10. 1866 doc. ed. n. p., n. d. pp. 637-728. 11. 1867 dept. ed. Columbus: L. D. Myers & Bro., 1868.
- 100 pp. 11. 1867 doc. ed. n. p., n. d. pp. 923-1019.
- In Collected docs. as follows: In Collected docs. as follows:
 [1.] 1857 in Exec. docs. 1857, pt. 2, doc. 8.
 2. 1858 " " 1858, pt. 2: 557-649,
 3. 1859 " " 1859, pt. 1: 751-909,
 4. 1860 " " 1860, pt. 2: 429-597,
 5. 1861 " " 1861, pt. 2: 489-582,
 6. 1862 " " 1862, pt. 1: 439-582,
 7. 1863 " " 1863, pt. 1: 597-692,
 8. 1864 " " 1863, pt. 1: 597-692,
 9. 1865 " " 1865, pt. 2: 902-975,
 10. 1866 " " 1866, pt. 1: 637-728,
 11. 1867 " " 1867, pt. 1: 923-1019,
 This office was abolished by act of Apr. 17, 1868, which provided for the establishment of a Bureau of Statistics in the office of Secretary of State.

German Edition

- [1]-3. 1857-1850. Not found.
 4. 1860. Jahresbericht des Commissars (sic) der Statistik. Columbus: R. Nevins, 1861. 109 pp.
 5-7. 1861-1863. Not found.
 8. 1864. Jahresbericht des Commissärs der Statistiken (sic). Columbus: Reinhard u. Fleser, 1865. 05 pp.
 9. 1865. Not found.
 10. 1869. Jahresbericht des Commissärs der Statistik. Columbus: Reinhard u. Fleser, 1867. 91 pp.

1868-1904. Statistical rept. of secy. of state.

Checklist

- 1868 dept. ed. Columbus: Columbus Prig. Co., 1869. 147
- pp. 1868 doc. cd. n. t. p. pp. 297-440. 1869 dept. ed. Columbus: Columbus Prtg. Co., 1870. 195
- pp. 1869 doc. ed.
- 1860 doc. cd. n. t. p. pp. 139-327. 1870-1904. Bound with ann. rept. of secy. of state. Statistics are included in rept. of secy. of state through-out the series, but have not a separate title page after 1879.
 - In Collected docs. as follows:
- 1868 in Exec. docs. 1868, pt. 1:207-440. 1869 " " 1869, pt. 1:139-327.

non-scrial

- 1844. Recommended that measures be adopted for obtaining ann. statistical stmts. of resources and interests of state, possible to effect object through township assessors. (Govs. mess. (Bartley) Dec. 1844: 7.)
- 1852. Agric, bureau of statistics authorized by constitution as dept. of secy. of state; more properly belongs to bd. of agric. (Same (Wood) Jan. 5, 1852.)
- 1856. Gathering of statistics of agric. wealth and improvements of state; establishment of bureau of statistics recommended. (Same (Medill) Jan. 1856.)

STATISTICS-cont'd

- 1857. Establishment of bureau of statistics in secv. of state's office authorized by constitution; "some provision for the collection of statistical information is already made; the township assessors are required to make returns of the quantity of wheat and corn produced in their several townships each year; the distr. assessors are required to report, under a certain classification, once in six years, the no. of acres of taxable land in the several counties . . . ; " advantages of a bureau of statistics. (Same (Chase) Jan. 1857: 8-9.)
- 1862. Essential service of bureau of statistics; provision for ascertaining no. of births and deaths recom-
- mended. (Same (Dennison) Jan. 1862: 10.)
 1867. Clerk or contingent fund should be placed at disposal of comr. of statistics; concentration of all statistical repts. in his office recommended. (Same (Cox) Jan. 1867: 21.)

Agricultural; see Agriculture Vital: see Vital Statistics

STEAMBOATS

1810. Communication from U. S. Patent Office asking Sen. to see that the rights of citizens who have taken patents from the U.S. to navigate with steam-boats the waters therein in order to make various inventions and improvements of steamboats, are further protected. (Sen. jol. 1809/10: 248-249.)

STEAM BOILERS; see BOILER INSPECTION

STEAM-ENGINES

Manufacture of

1878-1880. Ohio; quantity; see Industries, etc. Mills, these dates.

STEBBINS (MRS. O. N.)

Claim; see High (Mrs. M. A.)

STEEDMAN (JAMES B.)

Representative from Allen Co., 40th-41st Gen. Assem., 1841/2-1842/3; member of bd. of public works, 1852-1855; Senator from 33d distr. (Hancock, Wood, Lucas, Fulton, Henry and Putnam cos.), 63d Gen. Assem., 1878-1879.

Reports by

COMMITTEE ON CORPORATIONS

1842. Aug. 6. Portsmouth Dry Dock and Steamboat Basin Co. (House jol. adjd. sess. 1842: 116-118.)

STEEDMAN (SAMUEL H.)

Representative from Lucas Co., 49th Gen. Assem., 1850/ 1; Senator from 33d distr. (Hancock, Wood, Lucas, Fulton, Henry and Putnam cos.), 51st Gen. Assem.,

Reports by

COMMITTEE ON PUBLIC WORKS

1851. Feb. 28. J. J. Hoffman claim. (House jol. 1850/ 1 app. pp. 50-51.) The signature of this report is misprinted "J. H."

Industry; see Industries, etc. Iron Prices; see that title Production; see that title

STEELE (DENNISON)

Representative from Lucas and Fulton cos., 54th Ges. Assem., 1860-1861.

Reports by

COMMITTEE ON PUBLIC WORKS

1860. March 20. Minority rept.; see Canals, this date.

ELE (JAMES)

Senator from Montgomery Co., 33d-36th Gen. Assem., 1834/5-1837/8.

ports by

MMITTEE ON CLAIMS

1837. Jan. 23. Rept. upon claim of Jas. Williams for additional compensation for lands taken and appropriated for use of state, by including same within late addition to Licking Reservoir. (Sen. jol. 1836/ 7: 239.)

Feb. 16. Claim of J. Hoadly for damages sustained in disputed territory. (Same 1836/7: 386-387.)
March 9. Rept. on memorial of W. W. Gault, late keeper of Ohio Penitentiary for compensation for services. (Same 1836/7: 538-539.)

1838. Feb. 16. J. McCoy claim. (Same 1837/8: 408-409.)

ELE (ROBERT W.)

1876. Hist. sketch of schools of Dayton [1839-1876]; n. t. p. 24 pp. (Hist. sketches of public schools in cities, villages and townships of state of Ohio, 1876.)

ELE (W.)

1820. Dec. 2. Considerations on the project of a canal, to connect Lake Erie with the Ohio River, submitted to the Legislature of the State of Ohio. (Kilbourn. Public documents concerning the Ohio canals, pp. 28-31 in the 1828 and 1832 editions.)

Not printed in the Ohio docs. Transmitted by the Gov. to the Legislature.

IN (J. C.)

1892. Grape culture. (3 A.R. farmers' institutes 1892/ 3; 47 A.R. bd. agric. 1892: 466-467.)

INERSVILLE, BELMONT CO.

phoid Fever; see Public Health, that title

RRETT (WILLIAM)

sim; see Debt: State. Claims, etc.

UBENVILLE, JEFFERSON COUNTY

nk of; see Banks: Individual tteries in; see Lotteries

infall; see Climate. Rainfall hools in; see Education

UBENVILLE DISTRICT

al; see Mines and Mining. Coal

VENS (J. C.)

1875. Effect of reciprocity treaty betw. Canada and U. S. on mechanical and producing interests of the U. S. (29 A.R. bd. agric. 1874: 94-96.)

1878. Res. and remarks deprecating modification of duties imposed on wools and woolens. (32 same 1877: 17-18.)

1879. Does fine sheep breeding pay in Ohio? (33 same 1878: 48-50.)

1882. Res. and remarks agst. changing substance of the wool tariff. (36 same 1882: 62-63.)

VENSON (JOHN J.)

[1878.] Repts. on geology of Carroll, Harrison, Guernsey, Muskingum and Belmont cos. (Rept. of geol. survey v. 3 pt. 1: 177-287.)

STEWART (J.)

Claim

1830. See Scovill (S.)

1834. Rept. of committee on claims. (House jol. 1834/5: 182.)

STEWART (J. K.)

1902. Centralization of common schools. (13 A.R. farmers' institutes 1902/3: 128-131.)

STEWART (W. A.)

1901. Discipline in infirmary. (Bull. of charities and correction v. 7, no. 4: 103-105.)

STICKNEY (EDSON T.)

Representative from Seneca Co., 58th-59th Gen. Assem., 1868-1871; Senator from 31st distr. (Seneca, Crawford and Wyandot cos.), 62d Gen. Assem., 1876-1877.

Reports by

SELECT COMMITTEE

1868. Rept. as to transferring the blind to building of idiot asylum and the idiotic to old blind asylum. (House jol. Jan. 1868 app. pp. 111-112.)

STILES (A. W.)

1901. Ohio Girls' Industrial Home. (Bull of charities and correction v. 7, no. 4: 130-133.)

STILLWATER CREEK; see RIVER CONSERVANCY

STINSON (J. C.)

1892. The horse industry. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892; 426-427.)

STOCKBREEDERS AND FARMERS CONVENTION; see AGRICULTURE. CONVENTIONS

STOCKDALE (JAMES)

1868. Rept. as member of Governor's cattle disease comn. (Sen. jol. adjd. sess. 1868/9 app. pp. 168-172.)

STOCKTON (GEORGE)

1903. Relation of physical defects to mental developments. (Bull. of charities and correction v. 9 no. 3: 22-27.)

STODDARD (HENRY)

Representative from Montgomery Co., 39th Gen. Assem., 1830/1

Reports by

SELECT COMMITTEE

1831. March 3. Claims of D. Doty, S. Dickey and J. Hunt for damages sustained in location of Miami Canal. (House jol. 1830/1: 613-614.)

STOKELY (SAMUEL)

Senator from Jefferson Co., 37th Gen. Assem., 1838/9; Representative from Ohio to 27th Congress.

Reports by

COMMITTEE ON COLLEGES AND UNIVERSITIES

1839. On petition of trustees of Franklin College, Harrison Co. (Sen. jol. 1838/9 app. pp. 88-91.)

STOKES (GRANVILLE W.)

Senator from 2d distr., 51st Gen. Assem., 1854.

Reports by

COMMITTEE ON COMMON SCHOOLS AND SCHOOL LANDS
1854. April 4. On petitions for repeal of present school
law. (Sen. jol. 1854 app. pp. 86-94.)

STONE (ALFRED P.)

Representative from Ohio to 28th Congress, 1843-1845; apptd. acting treasurer of Ohio in 1856; treasurer, 1857-1862; apptd. collector of internal revenue for the Columbus distr. of Ohio in 1862; died at Columbus, Ohio, Aug. 1, 1865.

Treasurer of Ohio

See also under Treasurer and Finance: State.

June 21. Complication at Camp Dennison. (Govs. mess. (Dennison) Jan. 1862: 77.) See also Colestock (E. M.).

STONE (ETHAN)

Claims

Jan. 17. Rept. of committee on canals. (Sen. jol. 1838/9 app. pp. 10-11.)

STONER (M. A.)

1904. Domestic science at the Ohio State University. (14 A.R. farmers' institutes 1903/4: 66-71.)

STONEWARE

Production: see that title

STORER (BELLAMY)

Trustee of the Medical College of Ohio; see Education: Individual Institutions.

STORMS; see CLIMATE

STOUT (JAMES M.)

Representative from Monroe Co., 53d-54th Gen. Assem., 1858-1861.

Reports by

SELECT COMMITTEE

1859. On memorials rel. to constitutional amdmt. for return to license system. (House jol. 1859 app. pp. 128-129.)

Proposed amdmt. to law of May 1, 1854 to make purchaser liable with seller of intoxicating liquors. (Same 1859 app. pp. 72-73.)

STOWE (CALVIN ELLIS), 1802-1886

1836. The Prussian system of instruction, and its applicability to the U.S. n. t. p. 19 pp.

Same. (Sen. jol. 1835/6: 630-648.)

Same. (Sen. Joi. 1835/6: 530-548.)

A discourse delivered on Jan. 14, 1836, before the Convention of Teachers held at Columbus, Jan. 13-15, 1836. On the preceding day, Samuel Lewis, of Cincinnati, had addressed the convention Common Schools. These two addresses were printed in Cincinnati, by Truman and Smith in 1836 in a 16° volume of xv, 17-112 pp. A copy is in the N. Y. Public Library.

1837. Rept. on elementary public instruction in Europe, made to the 36th General Assembly of Ohio, Dec. 19, 1837. Columbus: S. Medary, 1837. 57 pp. 1 table. From copy in N. Y. Public Library, which is the James McBride copy.

Same. n. p., n. d. 57 pp. (Exec. docs. 1837/8 doc. 12.)

doc. 12.)
Of the many reprints of this report the following have been located:
Harrisburg: Packer, Barrett and Parke, 1838. 62 pp., foldg. table.
Boston Public Library.
Boston: Dutton and Wentworth, 1838. 68 pp. N. Y. Public Library.
New York: Harper & Brothers, 1838. 61 (1), 2 pp. N. Y. Public Library.
Allibone states that the legislatures of Michigan, Virginia and North Carolina also published editions. None were found in any of the libraries visited by the compiler.

STRADER (JACOB)

President of the Commercial Bank of Cincinnati, 1842, 1849; see Banks: Individual.

STRANAHAN (F. A.)

1898. The oleomargarine laws. (52 A.R. bd. agr 1897: 676-681; 8 A.R. farmers' institutes 1897/8

STRAWBERRY

Crop: see Agriculture. Crops. Fruit

STREET RAILWAYS

1872-1879. List of street r.r. cos. incorporated wi date of filing certificates, location and amt. of ca tal stock. (A.R. secy. state 1873 (pp. 408-409) same 1879.)

1872-1904. Table: names of street r.r. cos. incorp ated, with date of filing certificates, location, a amt. of capital stock. (Same 1872 (pp. 56-57) same 1904.)

From 1894 to 1905 inclusive, also electric r.r. coa

1887. Recommended that incline plane r.rs., elect street r.rs. and horse street r.rs. be required to port to comr. of r.rs. and telegraphs. (A.R. col r.rs. and telegraphs 1886/7: 6-7.) Repeated in 1889.

1889-1901. Table: no. of incorporations of electric cos., with total capital stock. (34 same 1900/1:1

1890. Opinion of atty. gen. as to authority of co of r.rs. and telegraphs respecting cable, electric i street r.rs. (22 same 1888/9: 21-22.)

1893. Legislation recommended for protection of str rwy. employes by vestibules; cos. should be requi to report accidents to r.r. comr. (Govs. mess. () Kinley) Jan. 1893: 14-15.)

1893-1904. Table: street r.r. cos. consolidated, by nat date and amt. of capital stock. (A.R. secy. st 1893 (p. 520)—same 1904.)

Table: electric and street rwy. mileage. A.R. comr. r.rs. and telegraphs 1894/5: 11.)

1896. Electric rwys. Address of Hon. Martin Dod member of Gen. Assem. from Cuyahoga Co. 1 livered before the State Agric. Convention, Sen Chamber, Columbus, Jan. 16, 1896. 16 pp. Copy found in Western Reserve Hist. Socy.

1897. Opinion that bd, of public works has no pov to consent to construction and operation of str rwy. on public highway on which canal prope abuts. (A.R. atty. gen. 1897: 48.)

1901. Property of electric street rwys. comes with provisions of sec. 3643A, rel. to co-insurance; op ion. (Same 1901: 519-520.) Paging from Collected docs.

As to whether electric railroads, which seek cross other electric roads, are subject to provise of act of Apr. 27, 1896 (92 O. L., 315-316), and amendatory thereof passed Apr. 25, 1898 (93 0. 334), known in Revised Statutes as secs. 24 247e. and 2471; opinion. (Same 1901: 442-443.) Paging from Collected docs.

Right of co. auditor to correct returns of int urban and street rwys.; opinion. (Same 1902: 82.)

1903. Proposed articles of incorporation of Forest Cl Rwy. Co. express purpose for which there is: authorization in law of state; i. e. use of steam motive power in operation of street r.rs.; opinio (Same 1903: 142-143.)

Laws

1861. An act to provide for and regulate street r. companies. Cincinnati: Bradley & Webb, n. d. 9 P Title from cover. Copy in Ohio Hist. and Phile Socy.

1873. Laws of the state of Ohio, regulating street r. companies, compiled to Jan. 1. n. t. p. 9, 7 pp. Copy seen in Ohio Hist, and Philos, Socy.

Wages of Employes; see Labor. Wages.

REET RAILWAYS: INDIVIDUAL

incinnati Inclined Plane Railway

seria

1879/80-1887/8. Ann. rept. of co. (14 A.R. comr. rrs. and telegraphs 1879/80 (p. 1337-1339)—22 Samc 1887/8.)

Omitted from 19-20 reports.

non-serial

1880-1884. Table: length of miles, capital stock, debt, and cost of construction and equipment of Cincinnati Inclined Plane R.R. (14 A.R. comr. r.rs. and telegraphs 1879/80 (p. 304)—18 same 1883/4.)

1883-1884. Table: passengers, earnings, operating expenses, and net earnings of Cincinnati inclined rwys. (17 same 1882/3 (p. 329)—18 same 1883/4.)

1884. Condition of inclined rwy. planes of Cincinnati. (Govs. mess. (Foster) Jan. 1884: 23.)

incinnati and Clifton Inclined Plane Railroad

Operated by Cincinnati Street Rwy. Co.

serial

1879/80-1887/8. Ann. rept. of co. (14 A.R. comr. r.rs. and telegraphs 1879/80 (p. 1334-1336)—22 same 1887/8.)

Omitted in reports for 1884/5-1885/6.

'riend Street Railroad

1868. Under act of May 14, bd. concluded arrangements with Friend St. R.R. Co. of Columbus, by which that co. is permitted to construct and operate street r.r. in Friend St. (30 A.R. bd. public works 1868: 530.)

Paging from Collected docs.

Conroeville and Sandusky City

1843. Sale of Monroeville and Sandusky City R.R. under lien of state to discharge state of Ohio from all further liabilities to certain r.r. cos. (7 A.R. bd. public works 1843: 36-37.)

It. Adams and Eden Park Inclined Railway

serial

1879/80-1887/8. Ann. rept. of co. (14 A.R. comr. r.rs. and telegraphs 1879/80 (pp. 1340-1342)—22 same 1887/8.)

Omitted in reports for 1884/5-1885/6.

rice Hill Incline Plane Railroad

serial

1879/80-1887/8. Ann. rept. of co. (14 A.R. comr. r.rs. and telegraphs 1879/80 (pp. 1343-1344)—22 same 1887/8.)

Omitted in reports for 1881/2-1882/3 and 1884/5-1885/6. Report in 21 ann. rept. comr. r.rs. and telegraphs (pp. 1145-1148) includes history of organization and of construction of this road.

RIKES; see LABOR DISPUTES

RINGTOWN, PICKAWAY CO.

kmall-pox; see Public Health, that title

RONG (E. M.)

1892. Ensilage. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891: 460-462.)

RONG (JARED)

Agt. of the Scioto salt works, 1816; Representative from Pike and Jackson cos., 15th Gen. Assem., 1816/7; from Jackson and Meigs, 16th, 18th Gen. Assem., 1817/8, 1819/20, from Meigs Co., 21st-22d Gen. Assem., 1822/3-1823/4.

STRONG (LUTHER M.)

Native of Ohio; served in civil war; practiced law; member of Kenton, Ohio, bd. of education; Senator from 13th district (Logan, Union, Marion and Hardin cos.), 64th-65th Gen. Assem., 1880-1883; apptd. judge of court of common pleas by Gov. Chas. Foster: Representative from Ohio to 53d and 54th Congresses, 1893-1897.

Reports by

COMMITTEE ON PUBLIC WORKS AND PUBLIC LANDS

1882. Right of way of Cincinnati and Eastern Rwy. Co. over state lands in Scioto Co. (Sen. jol. 1882: 517.)

STRUBLE (MRS. E.)

1904. Education outside the school or college. (14 A.R. farmers' institutes 1903/4: 262-266.)

STUCKEY (J. S.)

1902. Address, as president, to the agricultural convention. (56 A.R. bd. agric. 1901: 450-453.)

STURDEVANT (AZOR)

Agt. of the salt works in the U. S. Military District, 1812 (?)-1816 (?).

STURGEON: see FISH AND GAME

STURTEVANT (E. LEWIS)

1872. Ayrshire points. (27 A.R. bd. agric. 1872 [pt. 2]: 261-270.)

1873. Milk—its typal relations, etc. (28 same 1873: 309-321.)

Wild cattle of Scotland. (28 same 1873: 301-308.) 1874. Feeding for butter and cheese. (29 same 1874: 341-393.)

SUFFERERS' LAND

Same as Fire Lands, which see.

SUGAR

Adulteration; see Food and Drug Law

Crop; see Agriculture. Crops

Industry; see Industries, etc.

Production; see that title

SUGAR BEET

Crop; see Agriculture. Crops. Sugar

SUGAR CREEK, TUSCARAWAS CO.

Tornado; see Climate. Storms

SULLIVAN (JEREMIAH)

Comr. on the part of Indiana to negotiate with Wyllys Silliman, comr. of Ohio, the adjustment of Indiana's claim to lands within Ohio; see also Silliman.

1829. Oct. 3. Agreement with W. Silliman for relinquishment of lands by Indiana to Ohio; see Governor. Special messages, under date of 1829, Dec. 18. Sullivan was the comr. of Ind. to adjust terms upon which lands were to be relinquished by Indiana to Ohio.

SULLIVAN (SAMUEL)

Senator from Muskingum Co., 1819/20; treasurer of the state of Ohio, 1820-1823.

SULLIVANT (JOSEPH)

Secy. Agric. and Mech College, 1870-1877.

1869. Hog-feeding. (24 A.R. bd. agric. 1869 [pt. 2]: 64-88.)

SULLIVANT (M. L.)

1849-1851. Rept. as pres. of the bd. of agric.

1849 in 4 A.R. bd. agric. 1849:5-22. 1850 " 5 " " " 1850:3-12. 1850 " 6 " " " 1851:17-22.

1850. Comment on first state fair. (5 A.R. bd. agric. 1850: 9-11.*)

1851. Second Ohio State Fair; comment. (6 same 1851: 18-21.)

SULLIVANT (WILLIAM S.)

Trustee Clinton Bank of Columbus, 1849; see Banks: Individual.

SUMMERS (LEWIS)

Representative from Gallia Co., 11th Gen. Assem., 1812/ 3: Senator from Gallia Co., 12th Gen. Assem.,

Reports by

COMMITTEE ON FINANCE

1814. Jan. 11. Rept. on inquiry into state finances, revenue, etc. (Sen. jol. 1813/4: 169-176.) . Jan. 18. Further rept. (Same 1813/4: 211-214.)

SUMMIT COUNTY

Erected, Mar. 3, 1840; organized, Mar. 17, 1840. See also Akron, Hudson, Morton township.

Agricultural Society; see Agricultural Societies

Agriculture; see that title

Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce; see that title

Corn Crop; see Agriculture. Crops. Grain

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Geology; see that title

Grain Crops; see Agriculture. Crops

Horses; see Agriculture. Livestock

Industries; see that title

Livestock; see Agriculture, that title

Mines and Mining; see that title

Potato Crop; see Agriculture. Crops. Vegetable

Schools in; see Education

Sheep; see Agriculture. Livestock

Soil; see Agriculture. Soils

Tornado; see Climate. Storma. Tornado

Wheat Crop; see Agriculture. Crops. Grain

White Bass; see Fish and Game. Bass

Wool Growing; see Industries, etc. Textile. Wool

SUN CREEK VALLEY

Coal; see Mines and Mining. Coal

SUNDAY OBSERVANCE

1860. Rept. of select committee (Brown) on petition of R. E. Reynolds and others to prevent use of canals on Sabbath. (House jol. 1860 app. pp. 53-55.)

SUPREME COURT

Business of; see Administration of Justice: State. Courts Building for; see Public Buildings

SURFACE (H. A.)

1890. A descriptive catalogue of the shells of Fran Co. pt. 1. Land shells. By H. A. Surface. agric, exper. station tech. series v. 1: 121-148.)

SURFACE (S. M.)

1884. Needs of public schools of Ohio. (31 A.R. c common schools 1844: 301-303.)

SURGEON GENERAL; see MILITIA

SURVEYS

Canal

1822. Dec. Geddes' survey. Columbus, 1823. 14

Same. (House jol. 1822/3: 179-190.) (Kilbourn. Public documents, etc. Same.

40-51 in both editions.)

See also note acc. this date under Canals. 1824. Jan. 18. Louisville and Portland; David S. B. engr., Alfred T. Kelley, asst. engr. Columbus, 19 pp.

Same. (House jol. 1823/4: 229-250; Sen.

1823/4: 172-188.)

1825. Jan. 8. Rept. of David S. Bates, engr., on e ination of streams which could be used for (purposes; on routes from Cincinnati by Miami Maumee rivers and from Portsmouth to Lake by way of Licking Summit. (3 A.R. canal c 1823/4: 148-158.)

Paging from Kilbourn.

May 5. Rept. of N. S. Roberts, engr., on su of proposed routes of Ohio Canal betw. Cosho and Lake Erie. (4 same 1824/5: 193-203.) Paging from Kilbourn.

Dec. 10. Coshocton to Lake Erie route; Na S. Roberts, engr. (Same 1825: 76-85.)

1828. Jan. 17. Experimental survey betw. Licking 8

mit and the Ohio River; David S. Bates, engr. (jol. 1827/8: 240-250; House jol. 1827/8: 250-2

Same, separate. h. t. p. 13 pp. Same. (Kilbourn. Public docs., etc. pp. 293-2 See also note under Canals: Individual. Ohio Ci this date.

Jan. 17. Muskingum River; Joseph Ridge engr., and in rel. to the Penn. and Ohio Canal; Dodge, engr. n. t. p. 8 pp.

Same. (House jol. 1827/8: 261-268; Sen.

1827/8: 251-258.)

See also note under Canals: Individual. Musking Improvement, this date. 1830. Feb. 1. Sandy and Beaver Canal: Douglass.

pp. (U. S. 21 cong., 1 sess., House rept. 357.) 1831. Jan. 29. Miami Canal Extension; Saml. For

Wm. H. Price and Jesse L. Williams, engrs. (Ho jol. 1830/1: 341-367.)

Wills Creek; Leander Ransom, engr. (86 1831/2: 289-296.)

1836. Feb. 2. Hocking Valley for lateral canal; Sa Carpenter, engr. 5 pp. (Exec. docs. 1835/6.)

——. Same. (House jol. 1835/6: 579-595.)

-. Feb. 8. S. Forrer rept. (Se 666; House jol. 1835/6: 651-657.) (Sen. jol. 1835/6: 6

For contents see Canais, this date.

Jan. Whitewater Canal; Darius Lapham,

14 pp. (Exec. docs. 1836/7 doc. 33.)
-. Jan. 23. Tyamochtee and Delaware; Saml Curtis, surveyor. 10 pp. (Same 1836/7 doc. # Feb. 18. One Leg Creek Canal; J. W. Reeve, @

7 pp. (Same 1836/7 doc. 50.)

Feb. 18. Lexington to Belleville; Saml. R. C. tis, surveyor. (Same 1836/7 doc. 44.)

Feb. 22. Ohio, Wayne, Richland and Crawlo Canal or r.r.; Saml. R. Curtis, engr. 6 pp. (84) 1836/7 doc. 56.)

^{*} Paging from Collected docs. 1850 [pt. 2], doc. 1.

URVEYS-cont'd

Canal-cont'd

- 1839. Jan. 10. Columbus to Lake Erie, through valley of the Scioto; Geo. Morton, engr. 31 pp. (Same 1839/40 pt. 2 doc. 54.)
- —. Jan. 19. Wooster, Chippeway and Clinton Canal; Geo. Robinson, surveyor. 7 pp. (Same 1838/9 pt. 2 doc. 36.)
- —. Feb. 4. Southern termination of Ohio Canal; Alex. Bourne, repts. 46 pp. (Same 1838/9 pt. 2 doc. 70.)
- ---. Feb. 4. Vernon and Mohican canals; A. C. Morton, engr. (Same 1838/9 pt. 2 doc. 68.)
- —. Feb. 14. Miami Canal, sec. 35; A Young, res. engr. 6 pp. (Same 1838/9 pt. 2 doc. 87.)
- 1840. Jan. 22. Killbuck Canal; Nath'l Medberry, engr. 17 pp. (Same 1839/40 pt. 2 doc. 61.)
- —. Jan. 31. Wabash and Eric Canal; J. L. Williams, engr. h. t. p. 10 pp. (Same 1839/40 pt. 2 doc. 72.)
- March 11. Cuyahoga and Grand River route;
 S. Dodge, engr. 12 pp. (Same 1839/40 pt. 2 doc. 103.)
 1858. Jan. 21. Penn. and Ohio Canal; J. Blickenderfer,
 jr. (Sen. jol. 1858 app. pp. 7-18.)

UTPHEN (JOHN T.)

1889. Diphtheria epidemic at Middletown. (4 A.R. bd. health 1888/9: 319-321.)

UTTON (H. F.)

1891. Regulation of burials for prevention of infectious diseases; with discussion. (Mo. Sanitary Record v. 4: 62-67; 6 A.R. bd. health 1890/1: 325-329.)

UTTON (PETER), AND OTHERS

1852. Nov. 29. Remonstrance agst. operation of tax law [on Miami University lands in Butler Co.]. (Sen. jol. 1852/3 app. pp. 15-16.)

WAMP LAND; see LAND

WAMP AND OVERFLOWED LANDS; see LANDS. NATIONAL DOMAIN

WAN (GUSTAVUS)

President Board of Control of State Bank; see Banks: Individual; President of the Franklin Bank of Columbus, 1835-1842; see Banks: Individual; Canal Fund Comr., 1840-1842; Representative from Franklin Co., 11th and 16th Gen. Assem., 1812/3 and 1817/8.

1824. Communication to the House of Representatives relative to land laws. Dec. 7, 1824. Published by authority. Columbus: P. H. Olmsted 1825. 4 pp. Only one separate copy was found, viz., in the Western Reserve Hist. Socy.

1836. Feb. 10. Rept. of Senate select committee apptd. to examine the books of the canal comrs. n. t. p. 1 leaf.

The other members of the committee were Noah H. Swayne and P. B. Wilcox. See note under Canals, above date.

WANK (JAMES MOORE)

Native of Penn.: founded Johnstown Tribune, 1853; Chief Clerk U. S. Agric. Dept., 1871-1872; secy. Amer. Iron and Steel Assn., 1873-1885; author of "Hist of Iron in all Ages"; "Iron Making and Coal Mining in Penn."; special agent to collect statistics of iron and steel for the U. S., 10th census.

1880. Preliminary rept. on the iron and steel industries of the U. S. (A.R. secy. state 1880: 710-712.)

The final rept, was published in U. S. 10th census, v. 2.

SWAYNE (CHARLES G.)

Representative from Montgomery Co., 30th Gen. Assem., 1831/2.

Reports by

COMMITTEE ON CANALS

- 1830. Jan. 11. Rept. on petition from Holmes Co. for incorporation of a company to improve the navigation of Killbuck Creek, etc. (House jol. 1829/30: 243-244.)
- —. Jan. 11. Rept. on petitions of sundry citizens of County of Guernsey praying that bd. of canal comrs. be authorized to cause survey and examination of Wills creek with view to future improvement of its navigation. 2 pp.

— Same. (House jol. 1829/30: 242-243.) A copy of the separate edition is in the New York Public Library.

SWAYNE (N. H.)

1861. Rept. of Swayne and Columbus Delano as agts. in Washington in reference to military matters. (Govs. mess. (Dennison) Jan. 1862: 77-82.)

SWAYNE (NOAH H.)

In 1837 Swayne was apptd, a trustee with James Hoge and Wm. M. Awl to collect information for the education of the blind; canal fund comr., 1840-1842.

Reports by

1836. Feb. 10. See Swan (Gustavus), this date.

SWAYNE (NOAH H. JR.)

Representative from Lucas Co., 65th Gen. Assem., 1882-1883.

COMMITTEE ON INSANE ASYLUMS

1883. Special rept. on investigation rel. to death of inmate of Central Asylum by fall from 5th story and escape of another inmate from basement. (House jol. adjd. sess. 1883: 915-916.)

SWEAT SHOPS; see LABOR. HOUSE INDUSTRIES

SWEET (M. C.)

1898. The sugar beet. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 493-495.)

SWEISEL (MISS S. J.)

1905. Some needs of the rural schools. (15 A.R. farmers' institutes 1904/5: 308-310.)

SWINE; see AGRICULTURE. LIVESTOCK
See also Production.

SWINE BREEDERS' CONVENTION

Proceedings; see Agriculture. Livestock. Associations

SYMMES (JOHN CLEVES), 1742-1814

Native of Long Island; Chief Justice of State Supreme Court, 1777-1787; Delegate from N. J. to Continental Congress, 1785-1786; apptd. by Congress one of three judges of N. W. territory in 1788 and held that position until Ohio became a state.

Purchase of Land; see Land. Symmes Purchase

SYMMES CREEK; see RIVER CONSERVANCY

SYMMES' PURCHASE; see LAND

TAGGART (ARTHUR)

Claim

1839. Rept. of committee on claims. (House jol. 1838 9: 598-599.)

See also Roads. National Road.

TAGGART (J. I.)

1900. Some social and financial benefits of farmers' institutes. (11 A.R. farmers' institutes 1900: 116-118.)

TAGLEY (W. H.)

1896. The grape. (6 A. R. farmers' institutes 1895/6; 50 A.R. bd. agric. 1895: 358-361.)

TALLACK (WM.)

[1902.] Manual training (Sloyd) in prisons. of charities and correction v. 8, no. 3: 28-29.) From London "Times."

TAPPAN (BENJAMIN)

Senator from Trumbull Co., 2d Gen. Assem., 1803/4; canal comr., 1822-[1829], 1834-1835; U. S. Senator from Ohio, 1839-1845.

TAPPAN (ELI TODD)

Comr. of common schools, 1887-1889.

1889. Sketch of life and character of E. T. Tappan; by John Hancock. (35 A.R. comr. common schools 1888/9: 1-6.)

TARIFF

See also Industries, etc. Textile. Wool.

- 1827. Direct results of protection not equally beneficial to each section of country; duty on sugar, molasses and cotton fabrics from view point of Ohio, Mass., R. I. and La.; benefit that would accrue to O. from protecting duty on wool and woolen cloths. (Govs. mess. (Trimble) Dec. 1827.)
- 1828. Resolutions and report of a committee of the General Assembly of Ohio, favorable to the exercise . . . of the power to protect domestic manufacturers. Washington: Duff Green, 1828. 12 pp. Not seen; entry from Sabin no. 57,045.
- Text of Georgia remonstrance agst. the tariff. (House jol. 1828/9: 399-404.)
- Jan. 31. Rept. of committee apptd, to inquire into agric. and mnfg. interests of country (Morrow), and means best calculated to promote and protect domestic industry. (Sen. jol. 1827/8: 324-331.)
- Same, separate. Not found; 3000 copies ordered prtd. (Sen. jol. 1827/8: 881.)
- Feb. 12. Resolution of Gen. Assem. of Ohio rel. to right of general govt. to levy tonnage and import duties, to protect domestic industry, etc. Washington: Gales and Seaton, 1828. 4 pp. (U. S. 20 cong., 1 sess., House ex. doc. 156.)
- Same. (Amer. State Papers. Finance v. 5: 884-887.)
- 1829. Govs. mess. transmitting rept. of select committee of state of Va. on Ga. and S. C. res. rel. to tariff and internal improvements; res. of Miss. agst. tariff; Mo. res. denying right of U. S. to appropriate money for Amer. Colonization Socy. and rept. and res. of Ky. concerning Cumberland Hospital. (House jol. 1828/9: 62-79.)

Text of each doc. transmitted is printed in full.

- 1830. Deprecatory comment on tariff agitation of Southern states. (Govs. mess. (McArthur) 1830.)
- 1831. Rept. of committee of the Gen. Assem. of Del. on so much of Govs. mess, of that state as relates to tariff and internal improvements. (House jol. 1831/ 2: 181.)
- 1833. Govs. mess. (Lucas) transmitting text of N. C. res. on tariff and nullification. (Sen. jol. 1832/3: 382.)

TARIFF-cont'd

- 1833. Govs. mess. (Lucas) transmitting text of Preamble and Resolutions of state of Md. on S. C. convention. (Same 1832/3: 358-359.)
- -. Govs. mess. (Lucas) transmitting rept. of it. committee of Mass. on S. C. convention and tariff. (Same 1832/3: 453-460.)
- 1834. Govs. mess. (Lucas) with acc. docs. from other states rel. to S. C. convention. (Sen. jol. 1833/4: 318-405; House jol. 1833/4: 286-373.)

Same, separate. Not found; 2000 copies ordered printed; 500 copies ordered printed in German.

1837. Preamble and res. of the Gen. Assem, of Md. rel. to reduction of duties imposed by foreign nations upon tobacco. (House jol. 1836/7: 452-454.)

Rept. of finance committee on Md. res. rel. to foreign customs duties on tobacco. (Same 1836/

Communication from Gov. (Vance) as to his receiving from Executive of Md., preamble and res. on subject of reduction of duties imposed by foreign nations, upon importation of tobacco, within their resp. limits. 2 pp. (Exec. docs. 1836/7 doc. 48.)

[1841.] Preamble and res. of Ala. protesting agst. protective policy. (Same [1840/1] doc 75: 22-24.)

1841. Rept. on petition of J. W. Gill and others rel. to duties on foreign silks. 2 pp. (House jol. 1840/1

1842. Policy of protective tariff; effect on cotton planters. (Govs. mess. (Shannon) Dec. 1842: 5-8.)

1844. Vt. res. favoring distribution of proceeds of public lands and disapproving repeal of tariff law. (Exec. docs. 1844/5 doc. 72: 1.)

1846. Opposition of Ohio to free trade and direct taxation. (Govs. mess. (Bebb) Dec. 1846.)

Executive mess. (Gov. Bebb) transmitting N. H. res. on protection of industries, etc. (Exec. docs. 1846/7 pt. 1: 252-254 (doc. 16).)

1849. Tariff of 1846 ought to be repealed. mess. (Bebb) Jan. 1849: 7.)

1867. Res. in Agric. Convention rel. to protective duties for farmers. (21 A.R. bd. agric, 1867 pt. 1: 77.)

1867-1883. Review of past and present of wool industry since passage of wool tariff law and consideration of wisest policy for wool growers to pursue under conditions brought about by abolition of ad valorem duties on same. (38 same 1833: 99-105.)

1878. Res. adopted by Agric. Convention deprecating any modifications of present tariff on wools and woolen goods. (32 same 1877: 17.)

. Res. and remarks by J. C. Stevens deprecating modification of duties imposed on wools and woolens; forwarded to speaker of House of Representatives. (32 same 1877: 17-18.)

- 1882. Res. and remarks aget. changing substance of the wool tariff; by J. C. Stevens. (36 same 1881: 62-63.)
- 1883. The wool tariff; Hon. C. Delano, of Knox Co., before state Wool Growers' Assn. (37 same 1882:
- . Res. presented by Mr. Jamison resp. tariff 02 wool; remarks by Mr. McClung on subject; adoption of res. (37 same 1882: 51-52.)
- 1884. Res. on wool tariff offered by Mr. Lawrence; adoption. (38 same 1883: 95-96.)
- Repeal of ad valorem duty on wool cause of great loss to Ohio industry. (38 same 1883: 68-69.) From address of Pres. Cowden.
- 1886. Res. adopted by Agric. Convention rel. to tarif rate on wool. (40 same 1885: 59-60.)
- 1888. Tariff and free trade; danger to Ohio wool-growing interest. (Govs. mess. (Foraker) Jan. 2, 1888: 14-15.)

TARIFF-cont'd

- 1888. Resolutions asking for apprn. of \$3,000 to be expended by agric. bd. in conducting farmers' institutes; that there be no reduction of present rate of tariff on wools, that representatives in Congress work for passage of bills pending to check mnfture. of adulterated lard and cattle growers' bill. (42 A.R. bd. agric. 1887: 46-47.)
- 1891. Free trade; by J. M. Smith. (45 same 1891: 193-199.)
- —. Facts and figures favoring protection for the farmer; by W. N. Cowden. (45 same 1890: 180-193.)
- 1896. "The Lubin proposition"; by F. A. Derthick; discussion. (6 A.R. farmers' institutes 1895/6.)
- ---. Same. (50 A.R. bd. agric. 1895: 464-473.)

 The "Lubin proposition" was a proposal made by David Lubin, a large wheat-grower of Sacramento, Cal., for a bounty on agric. exports to remedy the unequal operation of the tariff. The proposition was made in the hearings before the U. S. House Committee on Agriculture in 1895, on the causes of agric. depression. (House rept. 1999, 53d congress, 3d sess.)
- 1900. Protest agst. ratification by U. S. Senate of reciprocity treaty under provision of Dingley Bill, by which 20% reduction may be made in tariff rates on wools, hides, sugar, etc. (54 A.R. bd. agric. 1899: 403-404.)

TAXATION: FEDERAL

- 1813. [So much of Congressional act to lay and collect the direct tax within the U. S., passed Aug. 2, 1813, as apportions to Ohio her quota of direct tax, etc.]. No separate copy was found; 90 coples were ordered prtd. (Sen. jol. 1813/4: 23-24, 33.)
 - —. Direct tax; conditions upon which reduction can be secured. (Govs. mess. (Meigs) Dec. 1813.)
 - List of loans and payments in compliance with act providing for assumption and payment of quota of direct tax, assessed upon state, by U. S. (Same (Worthington) Dec. 3, 1816.)
- 1846. Opposition of Ohio to free trade and direct taxation. (Same (Bebb) Dec. 1846.)
- 1861. Consideration of the problem how to raise Ohio's portion of federal war tax, viz. \$20,000,000 per annum. (5 A.R. comr. of statistics 1861: 40.)
- —. Dec. 27. On the direct tax of Aug. 5, 1861; detailed consideration. (A.R. auditor 1860/1: 22-26.)
 Paging from Collected docs.
- 1862. On acts of Congress providing increased revenue from imports, payment of public debt, etc. [by direct tax] and levying income tax. (Govs. mess. (Dennison) Jan. 1862: 27-30.)
- ---. Table: amt. of revenue derived from mnftres., liquors, etc. (6 A.R. comr. of statistics 1862: 27.)
- ---. National direct tax; sums paid by Ohio to the U. S. exceed her quota; levy for 2d tax was in progress when Act of Congress suspended the tax. (A.R. auditor 1861/2: 20-21.)
- ----. Rept. of select committee (Kennon) rel. to modification of proposed tax by Congress upon leaf to-bacco. (House jol. 1862 app. pp. 57-58.)
- 1862-1880. Table: amt. of internal revenue collected at Cleveland. (A.R. secy. state 1881: 891.)
- 1863-1864. Table: whole revenue and income tax, in several districts. (7 A.R. comr. of statistics 1863 (p. 44)—same 1864.)
- 1863 (?)-1865. Table: estimated amt. of internal revenue of state. (7 same 1863 (p. 44)—same 1865.)
 In 1864 also comparison and proportion of same.
- 1864. Discussion of the tobacco question; tax on tobacco. (18 A.R. bd. agric. 1863: 24-28.)

TAXATION: FEDERAL-cont'd

- 1864-1881. Table: amt. of internal revenue raised from various sources of taxation. (8 A.R. comr. of statistics 1864 (pp. 42-43)—same secy. state 1881.)
 In 1881 by districts.
- 1873-1876. Table: general sources of revenue returned from several collection districts. (A.R. secy. state 1873 (pp. 327-328)—same 1876.)
- 1874-1876. Tables: territorial distribution of internal revenue in states paying largest per cent on various items, with aggregates of same in all states and territories. (Same 1874 (p. 320)—same 1876.)
- —. Table: net amt. of revenue taxes paid to general govt. from all states and territories. (Same 1874 (p. 319)—same 1876.)
- ---. Table: several states that paid largest net amt. of revenue taxes. (Same 1874 (p. 319)—same 1876.)
- 1874-1900. Tables: purposes and amts. for which taxes were levied, with increase and decrease compared in Ohio by U. S. govt. (Same 1876 (pp. 276-277)—same 1900.)
- —same 1900.)

 1875-1876. Table: aggregate of special taxes paid to general govt. from Ohio, during special govt. from Ohio, during special tax years ending April 30, 1875 and 1876. (Same 1876: 295.)
- —. Table: amt. of receipts from each source relating to fermented liquors. (Same 1876: 299.)
- —. Table. amt. of receipts from several sources relating to distilled spirits. (Same 1876: 299.)
- 1881. Tables: expense of collecting internal revenue in Ohio and U. S. (Same 1881: 755.)
- —. Comparative table: receipts from each general source of internal revenue in each state and territory. (Same 1881: 754-755.)
- 1882-1883. Tables: quantities of distilled spirits, fermented liquors, manufactured tobacco, snuff, cigars, and cigarettes on which tax was paid; also aggregate amt. of taxes collected by districts, and cost of collection. (Same 1883: 724-725.)
- 1883. Table: aggregate receipts if tobacco, snuff, cigars and cigarettes had all been taxed at present rates. (Same 1883: 730.)

TAXATION: LOCAL

- 1819. Rept. of committee on petitions of comrs. of Muskingum and Washington cos. praying passage of act for tax levy within co. for purpose of erecting co. buildings. (Sen. jol. 1818/9: 390-391.)
- 1837. Rept. of committee on roads and highways (Coulter) on expediency of so amending law as to authorize co. comrs. to levy tax for special purpose of building and improving bridges. (House jol. 1836/7: 512-513.)
- 1854. Municipal corporation taxes. (Govs. mess. (Medill) Jan. 2, 1854: 6-7.)
- 1857. Excess of co., municipal and other local taxes over taxes for state purposes. (Same (Chase) Jan. 1857: 17.)
- 1858. Imposition of limitation upon taxing power of co. and municipal authorities; recommended that taxes be collected semi-ann. instead of ann. (Same (Chase) Jan. 4, 1858: 26.)
- 1859. Excessive local taxes. (Same (Chase) Jan. 1859: 17.)
- 1861. On oppressive local taxes. (Same (Dennison) Jan. 1861: 13.)
- 1862. Rept. of standing committee on municipal corporations (Johnston) rel. to taxation by municipal corporations. (Sen. jol. 1862 app. p. 240.)
- 1864. Rept. of minority of committee on judiciary (Allison) on bill to authorize town council of Warren to levy tax for purpose of building or owning gas-works. (House jol. 1864 app. pp. 172-175.)

TAXATION: LOCAL-cont'd

- 1867-1870. Total amt. of taxes levied, state and local, each year; no. of inhabitants; rate of taxation in cities; capital and population driven out of state by excessive levies; estimated decrease in population. (A.R. auditor 1869/70: 12-13.)
- 1868-1871. Table: valuation of large cities, with amts. assessed for city purposes. (A.R. secy. state 1868 (p. 42)—same 1871.)
- 1868-1872. Table: proportion of state and local taxes paid by largest tax-paying cos. (Same 1868 (p. 42)—same 1872.)
- 1870. Effects of excessive local taxation and assessments; legislation suggested to remedy evil. (A.R. auditor 1869/70: 13-14.)
- ---. Stmt. of expenses and taxes of cities and incorporated villages of state. (Same 1869/70: 61-72.)
- 1870/80. Comparison of population of cities of state in 1870 and 1880; no. and per cent of increase. (Procs. of bd. of equalization 1880/1: 399.)
- 1871. Local taxation and indebtedness. (Govs. mess. (Hayes) Jan. 1871: 4-6.)
- 1874. Disparity betw. tax levies for state and local purposes. (Same (Noyes) Jan. 1874: 6-7.)
- 1874/5-1889/90. Tabular stmt. of valuations, rates of taxation and tax levies for cities and principal towns in Ohio, each year.

In Reports as follows:

In Reports as Indows:											
1874/5	in	ann.	rept.	secy.		state	1874/5:414-415.				
1875/6	**	**	48	**	••	**	1875/ 6 : 286-287.				
1876/7	**	**	**	44	**	**	1876/7:454-455,				
1877/8		**	**	**	44	**	1877/8:449-451.				
1878/9	**	**	**	**	**	**	1878/9:475-477.				
1879/80	٠٠ (44	44	**		**	1879/80:574-575.				
1880/1	**	**	44	44	**	**	1880/1:716-717.				
1881/2	**	**	**	**	**	**	1881/2:517-518.				
1882/3	**	**	**	**	**	44	1882/3:636-637.				
1888/4	••	**	**	44	**	**	1883/4:659-660.				
1884/5	**	**	**	44	**	**	1884/5:666-667.				
1885/6	**	**	44	**	**	**	1885/6:564-565.				
1886/7	44	44	••	**	••	**	1886/7:522-523.				
1887/8	**	**	44	**	**	**	1887/8:460-461.				
1888/9	**	**	**	44	**	44	1888/9:435-436.				
1889/90	٠٠,	**	**	**	**	• •	1889/90:626-627.				

- 1876. On municipal taxation and indebtedness; material reduction of state debt since 1851 and chief principle involved; suggested that similar enactment be made for cities and towns. (Govs. mess. (Hayes) Jan. 1876: 3-6.)
- 1876-1877. Table: expenses and taxes of cities. (A.R. secy. state 1876 (pp. 288-289)—same 1877.)
- 1877. Local taxation and indebtedness; reduction of state debt since 1851; provisions lending success in reduction of state debt should be made applicable to local debt. (Govs. mess. (Hayes) Jan. 1877: 6-7.)
- 1879. Tax levy to create sinking fund in cities of fourth grade of second class under v. 75 O. L. 406; etc. (Bienn. rept. atty. gen. 1878/9: 101-104.)
- 1882. Rept. of committee on finance (Norton) on bill to authorize comrs. of Van Wert Co. to levy additional tax for current purposes. (Sen. jol. 1882: 250.)
- —. Rept. of committee on roads and highways on bill authorizing township trustees of Kelley's Island township, Erie Co. to assess a tax for sidewalk purposes. (Same 1882: 250.)
- 1897. Local taxation: increase during past seven years; ratio of increased taxation over and above increase of population. (A.R. auditor 1896/7: 5.)
- 1900. As to liability of bds. of education for taxation for improvements of streets, etc.; opinion. (A.R. atty. gen. 1900: 12.)
- 1901. Opinion as to whether expenses of abatement of nuisance caused by cutting of water supply where tenants fail to pay water rent, may not be charged agst. property, and certified to auditor as provided in sec. 2128 R. S. (Same 1901: 506-507.)

Paging from Collected docs.

TAXATION: LOCAL-cont'd

- 1901. Compensation of city bds. of revision in cities not of first or second grade of first class; opinion. (Same 1901: 474-475.)
 - Paging from Collected docs.
- 1902. As to constitutionality of Sen. bill no. 7, making provision for compensation of city bds. of equalization and revision; opinion. (Same 1902: 39-41.)
- Taxes levied by township trustees should be placed upon all property of township, unless exempted by express provision of statute; opinion. (Same 1902: 78.)
- —. As to certificate of auditor for levy by co. comrs. for bldg. site; opinion. (Same 1902: 75.)
- 1903. As to who collects city tax; opinion. (Sam 1903: 108.)
- —. Power of township trustees to levy tax provided by sec. 4686-30, where co. comrs. have been petitioned to improve certain roads; opinion. (Same 1903: 78-79.)
- 1904. As to method of collecting water rents pursuant to sec. 2411, R. S. (1536-522) Municipal Code; opinion. (Same 1903/4: 102-103.)
- —. As to levying of a special tax by co. comrs. to rebuild or repair co. bridges, etc.; opinion. (Same 1903/4: 177-178.)
- ---. As to levy for bridge purposes; opinion. (Same 1903/4: 170.)
- —. Construction of sec. 218-32, rel. to findings of comrs. selected to assess damages; opinion. (Same 1903/4: 212-213.)
- ----. As to sewer assessment ordinance; opinion. (Same 1903/4: 228.)

TAXATION: STATE

- Prior to 1826 real estate only was brought upon the duplicate for taxation for state purposes. Funds for county purposes were derived from a poll-tax, and a tax upon horses, mules and cattle, to which was added by legislative appropriation, a percentage, from one-fifth to one-half, varying with the several years, from the taxes levied upon real estate. Under the Act of Feb. 3, 1825, which took effect March 1, 1826, all taxable property was placed upon the grand duplicate, viz.: lands and town lots, including buildings, horses, cattle, pleasure carriages, over the value of \$100, and merchants' and brokers' capital, to which was added under the Act of March 14, 1831, "money loaned at interest," and "all grist, oil and saw-mills: all manufactories of iron, glass, paper, clocks and foundries."
- all manufactories of iron, glass, paper, clocks and foundries."

 Under the Act of March 2, 1846, a new system of taration was inaugurated, which, with various slight modifications, remained in force until the early nineties. In 1889 the Massie Law was enacted levying a franchise tax of 1/10 of 1% upon the capital stock of domestic corporations. The Carpenter Law of April 15, 1893, required all foreign corporations to file a stimt, with the secy, of state designating a person upon whom service can be made and to pay a fee. The Act amending Sec. 2745 R. S., passed April 1893, required foreign insurance cos. to pay a tax to the counties only upon their net premium receipts, while the difference between this amt. and 2½% on their gross premium receipts, was payable to the count of insurance for the privilege of doing business in Ohio. The Hard Law of May 16, 1894, required every foreign corporation having a plant in Ohio to pay a tax of 1/10 of 1% upon the proportion of its capital stock represented by property in Ohio, the object being to place foreign corporations. To bear the expense of the dept. of railroads and telegraphs the Act of April 19, 1894, was passed which provided for an annual assessment of \$15,000, apportioned according to gross receipts, upon the railroads of Ohio. The Griffin Law, passed May 24, 1894, was the first act taxing sleeping car companies in Ohio. A direct inheritance tax was levied by Act of April 20, 1894.

TAXATION: STATE-cont'd

serial

1826/53-1900/1. Proceedings of state bd. of equalization. Columbus, 1854-1900.

1826/53. Proceedings of the several state bds. of equalisation, assembled under the laws of Ohio, previous to, and inclusive of, the year 1853: to which is appended a special rept. of the auditor of state, exhibiting the valuation of the real property of each city, town and township in Ohio under the assessment of the year 1853. Columbus: Franklin Prtg. Co., 1854. 139, 111 pp.,* 1 foldg. table.

This rept. comprises:

Record of procs. of bd. of equalisation, 1826. pp. 1-12. Record of procs. of bd. of equalisation, 1835. pp. 13-80.
Record of procs. of bd. of equalisation, 1841. pp. 31-

Record of procs. of bd. of equalization, 1846. pp. 70-

Record of procs. of bd. of equalisation, 1853. pp. 97-120

Record of procs. of bd. of equalisation, 1858. pp. 97189.

1859. Proceedings of the state bd. of equalisation, begun
and held in the City of Columbus, Ohio, Nov. 7,
1859: to which is appended a series of tables, exhibiting the value of the real property of each city, town
and township in the state, together with a general
abetr. of the valuation of the real property as equalized in 1859-1860, compared with that of 1853. Columbus: Richard Nevins, 1860. 207 pp.

1870. Proceedings of the state bd. of equalisation (of
real estate) begun and held in the City of Columbus,
Ohio, Nov. 7, 1870; to which is appended a series of
tables, exhibiting the value of the taxable real property, by cos., of each city, town (or village), and
township in the state; together with a general abstr.,
by cos., of the valuation of the real property as
equalized in 1870-1871, compared with those of 1846,
1853, and 1859-1860. Also a tabular stmt. of the
real estate exempt from taxation, as returned by the
several co. auditors in 1870. Columbus: Nevins &
Myers, 1871. 308 pp.

1880. Proceedings of the state bd. of equalisation (of
real estate) begun and held in the City of Columbus, Ohio, Dec. 7, 1880. With an appendix containing exhibits of valuations of taxable real property in
the state, as equalized by former bds., and the general
abstr. by cos., cities, and villages as equalized; also,
tabular stmts. of real estate exempt from taxation.
Columbus: G. J. Brand & Co., 1881. 399 (1) x pp.,
1 foldg. table.

1890-1891. Proceedings of the state bd. of equalization,
of the real property of Ohio, Dec. 2, 1890, to Aug.
8, 1891, with an appendix containing exhibits of
valuations of taxable real property in the state, as
equalized by this and former bds., and the general
abstr. by cos., cities and villages as equalized. Columbus: The Westbote Co., 1891. 464 pp., 1 foldg.
table.

below. below the first many transfer of the decennial state bd. of equalisation of real property in Ohlo during its session in the Senate chamber, Columbus, Ohlo, betw. the first Monday in Dec., 1900, and the first Monday in May, 1901. By E. H. Glikey. Columbus: Fred. J. Heer, 1900. 464 (1) pp., 1 pl., map. 1900-1901.

1824-1900. Abstract of valuation.

Checklist

Separate not found.

* Special rept. of auditor of state. Columbus: Osgood, Blake & Knapp, 1854. 111 pp.

TAXATION: STATE-cont'd

serial—cont'd

B-cont'd

Checklist-cont'd

Checklist—cont'd

State (Morgan) containing abstracts of the value of real property in the state of Ohio as equalized by the state board of equalization. Columbus: Osgood, Blake & Knapp, 1854. 111 pp.

Bound with procs. of state bds. of equalization previous to and inclusive of 1853.

Sabin, no. 56,860, collates this as follows: Columbus: Osgood and Blake, 1853. 117 pp.

870. Abstract of the valuation of taxable real estate of the State of Ohio returned to the state board of equalization by the auditor of state. Columbus: Nevins and Myers, 1870. 180 pp.

— Same. (Proc. state bd. equalization 1870/1:99-303.)

-... Same. (Proc. state bu. equalization 303.)
380. Valuation of the real property of the State of Ohio as returned from the several counties to the auditor of state for the use of the state board of equalization. Columbus: Nevins and Myers, 1880. 177 pp.
Copy seen in Marietta College Library.
Same. (Proc. state bd. equalization 1880/1:166-379.)

Same. (Proc. state bd. equalization 1880/1:166-379.)
890. Value of the real property of Ohio, by cities, towns and townships. Prepared by asst. secy. K. K. Hodgman. (Proc. state bd. equalization 1890/1:215-454.)
900. Valuation of the real property of the state of O. as returned from the several counties to the auditor for the use of the state bd. of equalization. Columbus: F. J. Heer, 1900, xx, 353 pp.
Copy in N. Y. Public Library.

non-serial

1799. Rept. of the jt. committee apptd. to prepare an address to the inhabitants of the territory. (House

address to the inhabitants of the territory. (House jol. 1799: 197-198; Council jol. 1799: 89-90.)

Edward Timn. Speaker of the House and H. Vander Burgh. President of the Council were the joint committee. The address is general in tone, encouraging prudence, industry and frugality. The committee in asking the approval of the legislature, says: "It must have been easily foreseen that the expences (sic) arising on our entering upon the present stage of government would be considerable. To provide for these expences, a land tax presents itself as the principal, if not the only object of which we can avail ourselves for this purpose—we conceive this the least burdensome to the greatest class of citizens, as no small proportion will be paid by persons living without the territory owning large tracts of land therein."

"No law now exists which has revenue directly for its object, except one adopted from the code of Ky. at the last session of the legislature, for subjecting unimproved lands to taxation." (Govs. mess. Sept. 1799.)

"As Ky. was not a state when this govt. was erected, the validity of the law is very questionable, and the measures directed to be taken when the assessed taxes are not paid are not very intelligible. It is very desirable that all laws . . . that relate to taxation and revenue be free from obscurity, because there is always a disposition particularly to elude the operation of those laws." (Same Sept. 1799.)

1800. Rept. of jt. committee on subject of difference in opinion existing betw. Gov. and the Council and House on construction put upon that part of ordinance which relates to laying off of counties. (House jol. 1800/1: 47-49.)

Reply of Gov. to address of both houses on subject of difference of opinion existing on that part of ordinance rel. to laying off of counties. (Same 1800/1: 61-67.)

 Establishment of county boundaries advised, present uncertainty of boundaries affects jurisdiction of courts, administration of justice and col-

lection of public revenue. (Govs. mess. 1800.) 1800-1824. Rept. of auditor of state (Osborn), as to amt. of taxes recd. together with table showing rates of taxation. (House jol. 1824/5: 16-22.)

Usual no. of copies ordered prtd. (House jol. 1824/5: 28.)

non-serial-cont'd

1800/73-1802/93. Comparative summary of grand duplicate of Ohio.

In Documents as follows:

In Documents as follows:

1800/73 in ann. rept. secy. of state 1872/3:304-306.

0mitted 1873/4-1875/6.

1800/77 in ann. rept. secy. of state 1876/7:434-435.

1800/79 " " " " " 1877/8:428-429.

1800/80 " " " " " 1877/8:428-429.

1800/80 " " " " " 1880/1:758-559.

1826/81 " " " " " 1880/1:709.

1826/82 " " " " " 1881/2:512.

1800/83 " " " " " 1882/3:630.

1826/84 " " " " 1884/4:655.

1800/85 " " " " 1884/5:642-045.

1800/87 " " " " 1885/6:536-537. 1883/3 : 030. 1883/4 : 655. 1884/5 : 642-045. 1885/6 : 536-537. 1886/7 : 500-501. 1887/8 : 448-449. 1888/9 : 420-421. 1800/86 1800/87 1800/88 1800/89 1801/90 44 44 ** •• ** ** 1889/90:553-554.

Omitted in 1890/1 and 1891/2. 1802/98 in ann. rept. secy. of state 1892/3: 662.

1800/73-1805/1904. Summary of grand duplicates of Ohio. (A.R. auditor 1872/3 (p. 34)—same 1903/4.)

nio. (A.R. auditor 1872/3 (p. 34)—same 1903/4.)
The tables begin with 1800, except in 1872 and 1874
when they begin with 1826; from 1891 to 1893,
with 1802; in 1894 and 1895, with 1803; from
1896 to 1904, with 1805.
Before 1826 the summary shows for each year the no.
of acres in 1st, 2d and 3d quality of land and total
no. of acres, the rate of taxation per 100 acres on
each quality of land and the total taxes.
After 1826 the summary shows for each year the value
of realty and of personalty resp., total value of
taxable property, state tax and total tax.

1803. Revision of laws laying a tax on lands desirable; lands of resident proprietors should be listed anew and delinquent collectors should be obliged to make account of balances due state; revenue arising from this tax to be wholly reserved for state purposes a proper subject of inquiry. (Govs. mess. Dec. 1803.)

Taxation; on neglect of those who have alienated their lands in making proper transfers on books of taxation; locations made by individuals in U. S. military tract, Va. military tract never entered for taxation; provision to prevent embarrassments recommended to legislature. (Same March, 1803.)

Laws levying a tax on land, the principal source from whence the revenue has proceeded, expiring of themselves, necessity arises of devising a system of taxation which shall operate equally on all. (Same March, 1803.)

[List of non-residents' lands subject to taxation.] [Title page missing.] At end: Chillicothe (State of Ohio). Printed by N. Willis, Prtr. to the State, n. d. pp. 3-34. obl. 4°.

Only one copy was found by the compiler, viz.. in the Library of Marietta College. That copy is imperfect, lacking the title page. Until this copy was found, the only record of such a separate issue was the report of the committee on the claim of Willis, the printer, for printing the list; see House jol. 1803/4:219.

1804. Rept. of auditor (Gibson) on measures pursued by him to enforce payment of sums due from delinquent tax collectors. (House jol. 1803/4: 213-214.)

Petition of agts, of non-resident proprietors of lands within Ohio Company's purchase praying that for purposes of transfer and taxation lands of nonresidents be kept in one district similar to Va. military lands. (Sen. jol. 1804/5: 30.)

This petition was again presented the following year; see Sen. jol. 1805/6, p. 58.

On act of last session levying a state tax. (Govs. mess. 1804.)

1805. Laws levying tax on lands never yet revised and are much complained of; comment. (Same 1805.)

1805-1824. Auditor's stmt showing different rates of land as charged on resident and non-resident dupli-

TAXATION: STATE-cont'd

non-serial-cont'd

cates resp., with total amt. of tax revenue for each year. (House jol. 1824/5: 159.)

The stmt. is rendered as an appendix to the rept. of the committee of finance (Worthington) of 1825.

1806. Rept. of jt. committee apptd. to examine the books of the collector of the Va. Military District. (Sen. jol. 1805/6: 119; House jol. 1805/6: 138-139.)

Memorial from auditor of public accts. praying that apprn. be made to discharge claims agst. state where lands have been improperly listed for taxation. (Sen. jol. 1805/6: 59.)

Rept. of jt. committee apptd. to apportion taxes collected from non-resident proprietors of land in Va. Military District among the several counties within district. (Same 1805/6: 70-71.)

Shows total amts. collected in each year, 1803-1805; total amts. collected in each year, 1803-1805; total amts. allowed by law for county purposes each year, 1803-1805; and total amts. which should be apportioned for each year, 1803-1805, to the following counties, vis., Hamilton, Warren, Green, Champaign, Clermont, Adams, Scioto, Ross, Franklin and Highland.

1807. Rept. of committee to whom was referred subject of the revenue; recommending that difficulties which have arisen being due to complicated duties of the auditor, it is expedient to create office of register of lands for taxation. (House jol. 1807/8: 41.)

1808. Proc. of Senate and House in jt. session on election of auditor of public accts., collectors of non-resident tax and certain judicial officers. (Sen. jol. 1887/8: 157-159.)

Comment on defects of existing tax law. (A.R. auditor public accts. 1807/8.)

1808-1904. Tax schedules. (A.R. auditor 1807/8 (pp. 20-21)—same 1903/4.)

1904. Tax schedules. (A.R. auditor 1807/8 (pp. 0-21)—same 1903/4.)

A tabular stmt. showing source and amt. of revenue. From 1808 to 1819 the schedule shows acreage resp. of 1st, 2d and 3d rate lands of non-residents in each collection district, do. of residents in each county, and amt. of chargeable tax in each case. The rating of lands was based entirely upon an estimate of their relative fertility.

From 1820 to 1825 the schedules are the same as in the preceding year except that the non-residents tax is omitted. The amt. of road-tax and of state tax is indicated from 1820/1 to 1824/5.

Beginning with 1826 the sources of revenue were extended. The schedule for that year shows "no. of acres of land in each county, value of same including houses, value of town lots including buildings, no. of horses and cattle and value of same, capital stock of merchants, no. of pleasure carriages and value, amt. of state tax, of county, road, township, and school tax, also the whole amt. assessed for 1826. The schedule remains unchanged to 1829 inclusive. In 1830 a cansi tax and a tax on lawyers and physicians was added. In 1833 and to 1835, the schedule shows "no. acres of land in the several counties, the value including houses, mills, manufactories, value of town lots including improvements, no. of horses and value, no. of cattle and value, capital stock of merchants and brokers including money at interest, pleasure carriages and value total amt. of taxable property, state and cansi tax, county and school tax, road and township tax, including corporation, poor, porhouse, courthouse, schoolhouse, county office tax, etc., and tax on lawyers and physicians."

From 1836 to 1844 the schedule continues that of 1833 to 1835 except that a jail and a bridge tax is added. From 1838 to 1845 the words "pablic buildings" are substituted for jail. After 1845 the aggregate "value of personal property, moneys and credits "is added to the schedule, a tabulation of the personal property (vis. pleasure carriages, watches, planos, unenumerat

schedule.

In general the schedule remains the same up to 1852.

In that year "r.r. tax" appears for the first time.

In 1853 a variation occurs the tax schedule being
for the "no. of acres of land and value thereof in

several counties; value of real property in cities
and towns; value of personal property, moneys and

credits, and total value of taxable property, state

non-serial-cont'd

tax on property and total amt. of all taxes on duplicate." In addition there is a table continued to 1854, of "total value of all taxable property on duplicate, amt. of taxes levied thereon for county, township, poor and building purposes, amt. for roads, amt. of r.rs., amt. for special school and school house purposes, amt. for all other special purposes, amt. for city, town and borough purposes, and amt. of delinquent taxes with penalty assessed thereon."

1853 to 1856 there is a table showing the "value

assessed thereon."

From 1853 to 1856 there is a table showing the "value of property appertaining to business of mdse., of mnfg., and of brokerage or private banking, also value of all moneys and credits, and of investments in bonds of U. S. of Ohio and of all incorporated cos. or assns, not taxable in Ohio in their corporate capacity, also value of all other personal property subject to taxation and not included in enumerated articles."

subject to taxation and not included in enumerated articles."

From 1854 to 1904 the schedule shows the "amt. of taxes assessed on grand duplicate of Ohio for county, bridge, poor, building, road, r.r. and township purposes; amt. for township and sub-district school and school house purposes, amt. for all other special purposes, amt. for city, town and special purposes, amt. of delinquent taxes and forfeitures of 1853, with penaity assessed thereon, and total amt. for all other than state taxes in several counties of state."

A table showing "no. of acres of land, and value thereof, in several counties, value of real property in cities and towns, value of personal property, moneys and credits, total value of taxable property, amt. of tax levied by Gen. Assem. for payment of principal of expenses of state govt., for support of state common schools and for purchase of district school libraries, total amt. of state tax, total amt. of all taxes on grand duplicate" appears from 1854 to 1867.

Petition of directors of commany incorporated by

1809. Petition of directors of company incorporated by Ohio by name of proprietors of half million acres of land lying south of Lake Erie called "Sufferers' Land," praying to be refunded amt. of taxes paid on land for 1807. (House jol. 1808/9: 241.)

Sufferers' Land is another name for Fire-lands, which

- Petition of Simon Perkins in behalf of proprietors of that part of Conn. Western Reserve lying west of Cuyahoga River praying that part of taxes of 1807 and 1808 be refunded to them. (Sen. jol. 1808/9: 110.)
- Rept. of conference committee on disagreement on Act to amend Act levying a state tax. (Same 1808/9: 258-259.)
- Rept. of committee (Bigger) to whom was referred petition of Simon Perkins in behalf of proprietors of Conn. Land Co. west of Cuyahoga River. (Same 1808/9: 126.)
- 1809-1830. Stmt. showing increase in tax revenues from \$63,991 in 1809, to \$94,437,951 in 1830, grouped in significant periods, viz. 1809-1816, 1816-1825, 1826-1830; comment. (A.R. auditor 1834/5.)
- 1811. Communication from auditor of state (Hough) under res. of Feb. 19, 1810, for apportioning nonresident tax to different counties in Virginia Military Dist. (Sen. jol. 1810/1: 125-126.)
- Difficulty of construing act levying tax on land. (Govs. mess. (Meigs) Dec. 1811.)
- 1812. Rept. of committee on unfinished business on proposed removal of office of third collection district. (Sen. jol. 1811/2: 166.)
- Rept. of the auditor of state (Hough) exhibited to the Legislature of the State of Ohio, on the 6th of Feb., 1812. Auditor's office, Zanesville, n. d. 2 leaves. 4°.
 - Contains Schedule A, being a stmt. of each non-resident collector's acct. and Schedule B, being a stmt. of the amt. of money paid into the treasury by each collector, defaications returned on settlement, and fees allowed and claimed. Only one copy was found by the compiler, vis., in the Marietta College Library.

TAXATION: STATE-cont'd

non-serial-cont'd

1812-1827. Statistical view of amt. of taxes paid by each county, for state and canal purposes; rept. made by auditor (Osborn) to the Senate Feb. 2, 1829. hdside.

- One copy only was found by the compiler. vis.. in the Marietta College Library.

 In the note of transmittal the auditor remarks: "It will be observed that this office contains no data by which to arrive at the information required with any degree of precision prior to the year 1820. Under the non-resident system in force until that period. It was obligatory on the county collectors to settle with the non-resident collectors, who were bound to settle with the auditor of state, and after deducting the country's proportion of collections to bound to settle with the auditor of state, and after deducting the county's proportion of collections to pay the balance for the proper district into the state treasury. From the amt. of county's proportion, I have, however, been enabled to calculate about the net amt. paid by each county prior to 1820; since which period this exhibit is substantially correct."
- 1813. Rept. of the committee (Pease) to whom was referred the subject of levying an additional land tax. (Sen. jol. 1812/3: 257-259.)
- 1814. Rept. of committee on finance (Summers) on inquiry into state finances, revenue, etc. 1813/4: 169-176.)
- Same, further rept. (Same 1813/4: 211-214.)

Same, separate.

Not found; 90 copies of each of the preceding titles were ordered printed.

. Stmt. exhibiting quantity of land returned to office by comrs. of several cos., being lands purchased from Congress within five years next preceding first day of Jan. 1814, and charged with taxes under authority vested in state, by act of Congress. (A.R. auditor 1814: 22-23.) Paging from House jol.

1815. Rept. of auditor (Hough), Jan. 13, 1815, in answer to Sen. res. of Jan. 11, requesting auditor to report facts to enable Senate to ascertain difficulties and embarrassments that exist in present system of taxation and revenue of state, etc. (Sen. jol. 1814/5: 190-198.)

Same, separate.

Not found; 90 copies were ordered printed. (Sen. jol. 1814/5:198.)

- Communication from auditor of state (Hough) enclosing stmts. of several collectors' accts. (Sen. jol. 1814/5: 277-287.)
- Jan. 15. Communication from auditor of state (Hough) Jan. 21, giving his opinion of plan described in his communication of 13 inst., in case taxes on lands of non-residents were made payable directly into state treasury. (Same 1814/5: 242-244.)
- 1816. Propriety of continuing present rate of taxation on lands, and of application of surplus revenue towards making such substantial and permanent improvements as legisl. shall direct. (Govs. mess. (Worthington) Dec. 1816: 11.)
- Propriety of levying tax on lands of cos., through which navigable streams pass for improvement of navigation. (Same (Worthington) Dec. 3, 1816.)
- 1817. Rept. of auditor of state (Osborn) giving stmt. of several collectors' accts. together with net collection for 1816, after all expenses and defalcations are deducted. (Sen. jol. 1816/17: 262-270.)
- 1818. Tax on law process and proceedings would go far towards supporting judiciary establishment and throw weight of expenditure on the litigious. (Govs. mess. (Brown) Dec. 16, 1818.)
- On tax system of state; tax on land and tax on banks only sources of revenue; latter unproductive; paper issues exceed power of redemption; scarcity

non-serial-cont'd

of coin; time, industry and frugality only remedy until exports equalling imports shall produce commercial equipoise. (Same (Brown) Dec. 16, 1818.)

- 1820. Benefits of revised revenue system; new lists brought into view large quantities of land; mode of collection. (Same (Brown) Dec. 5, 1820.)
- 1821. Rept. of select committee (Bailhache) apptd. to inquire whether any provision is necessary to meet demands on treasury during present year. (House jol. 1820/1: 355-359.)
- 1822. Amt. of moneys recd. into treasury on acct. of taxes on delinquent lands evidence of good policy of law authorizing remission of penalties on payment of taxes and interests due. (Govs. mess. (Trimble) Dec. 1822.)
- Rept. of conference committee on disagreement on bill levying a state tax. (House jol. 1821/2: 313-314.)
- Rept. of committee to whom was referred the rept. of the auditor and the treasurer, with instructions to rept. necessary alterations in the laws of the state rel. to revenue, etc. (Same 1822/3: 88-92.)
 - The report was made by Thos. Worthington, of Ross Co.
 It includes a tabular representation for the years
 1821 and 1822 resp., of the assets and liabilities
 of the state. The committee proposes the diversion
 of the road tax for one year only to the liquidation
 of the state's debt. A similar rept., proposing a
 remedy for sustaining the credit of the state, was
 made in 1821. made in 1821.
- 1823. "Our laws to induct the prompt payment of tax, have been attended with a very happy result" comment on surplus in the treasury. (A.R. auditor and treasurer 1823: 9.)
- 1824. Recommended that a tax be imposed on judicial process in civil cases, on capital employed in trade, on pleasure and travel carriages, on brass and other clocks, and on gold and silver watches, and that the product of such taxes in whole or in part be made payable to the county treasury of the respective counties. (Govs. mess. (Morrow) Dec. 1824.)
- Propriety of providing for an increase of the tax on the several rates of land, and that the whole product of land tax be made payable to the state treasury for state purposes. (Same (Morrow) Dec. 1824.)
- 1825. Rept. of committee on finance (Worthington) on the revenue system, Jan. 4, 1825. Columbus: P. H. Olmsted, 1825. 8 pp.
 - One separate copy was found, viz., in the N. Y. Public Library; 1000 copies were ordered prtd. (House jol. 1824/5:150.)
- Same. (House jol. 1824/5: 152-159.)
 - To some extent the report reviews the history of the system of taxation. Appended to the report is a special stmt. from the auditor showing the annual tax revenue from 1805 to 1824 incl.
- . No. of acres subject to taxation, average value per acre, total value of lands and town lots. (Govs. mess. (Chase) Jan. 1860: 7.)
- In opinion of bd. of canal comrs. it will not be necessary to resort to oppressive taxes to carry on work on internal improvement; favorable comment on law of last sess. establishing equitable mode of levying taxes of state. (A.R. canal comrs. 1825: 73.)
 - l'aging from House jol.
- Stmt. of amt. and valuation of property as returned and equalized in 1825. (14 A.R. bd. agric. 1859: 481.)
- 1825-1857. Table: value of real and personal property in Ohio; aggregate. (A.R. comr. statistics 1857: 42.) For the years 1825, 1841, 1845, 1850, 1855 and 1857

TAXATION: STATE-cont'd

non-serial-cont'd

1825/57-1841/67. Stmt. of value of real estate, value of personal property and aggregate, for varying periods of years.

In Documents as follows:

In Documents as follows:
1825/57 in 1 ann. rept. comr. of statistics 1857: 42.
1855/8 " 2 " " " " 1858: 36.
1847/59 " 3 " " " 1859: 48.
1841/60 " 4 " " " " 1860: 33.
Omitted in 1861-1863.
1841/64 in 8 ann. rept. comr. of statistics 1864: 30; 32.†
Omitted in 1865-1866.
1841/67 in 11 ann. rept. comr. of statistics 1867: 24.

1826. Stmt. of aggregate valuation of lands throughout state. (Procs. of state bds. of equalization previous to and incl. 1853: 9.)

Res. reptd. by committee apptd. to prepare rules to govern bd. in equalizing town property of state. (Same 1853: 6.)

Value of lands, town lots, and personal property;

total valuation. (Govs. mess. (Chase) Jan. 1860: 7.) 1826-1835. Stmt. of amt. of taxes paid yearly into state treasury, by each co. in state, since commencement of Ohio Canal, designating portion levied for canal purposes. (Sen. jol. 1836/7: foldg. table betw. pp. 458 and 459.)

Submitted by Auditor (Bryan) [Jan. 4, 1837].

1826-1838. Special rept. of the auditor, showing amt. of canal tax paid by the several counties each year;

Jan. 17, 1840. h. t. p. 2 ll., 1 foldg. table.

Two copies only of the separate edition was found, viz., in the Ohlo Hist. and Philos. Socy. and in the N. Y. Public Library.

Same. 3 pp., foldg. table. (Exec. docs 1839/40 pt 2, doc. 60.)

1826-1841. Special rept. of auditor of state (Brough) transmitting stmt. of amt. of canal tax paid by each co. 1 p., 1 foldg. table. (Same 1841/2 pt. 2, doc. 68.)

1826-1858. Special rept. of auditor of state (Wright) submitting statistical information rel. to amt. of taxes paid by counties through which canals of state run, as well as by those having no canals, etc. (Sen. jol. 1859 app. pp. 193-194.)

1826-1880. Record of valuation of lands and town property, by cos.

In Documents as follows

property, by cos.

In Documents as follows:

1826 in Procs. of state bds. of equalization previous to and incl. 1853: 10-11.

Acres of land returned in each co., value as returned, average value per acre as returned, per cent added or deducted, amt. added or deducted, average value per acre as equalized, total amt. of each co.; value of towns per cent and amt. added or deducted, total amt. of town property in each co. as equalized.

1835 in Procs. of state bds. of equalization previous to and incl. 1853: 28-30.

Acres of land and value as returned, average value per acre, no. and value of houses, mills, breweries, etc., value of town lots and bldgs., total value of reil property as returned, per cent and amt. added or deducted, average value as equalized, total value of real and of personal property as equalized, gregate value of real and personal property as equalized.

1841 in Procs. of state bds. of equalization previous to and incl. 1853: 60-62.

Acres of land, value as returned, value of improvements on land as returned, value of real eath and improvements as returned, total value of land and improvements as returned, total value of land and improvements as returned, grand total of real estate as returned average per acre of lands as returned, per cent added or deducted by bd., average value of lands as equalized, grand aggregate of real estate and improvements as equalized.

1846 in Procs. of state bds. of equalization previous to and incl. 1853: 90-92.

No. of acres, average value per acre as returned, total value of lands, value of towns and cities as returned, total value of real property as returned; per cent added or deducted; average value per acre, total value of lands, value of towns and cities, total increase or decrease, and total value of real property as equalized.

Aggregate valuation and aggregate taxation.
 Value of personal property given from 1850.

non-serial-cont'd

non-serial—cont'd

1853 in Procs. of state bds. of equalization previous to and incl. 1853: 135-138.

No of acres of land; average value per acre, aggregate value of lands, aggregate value of towns and cities, aggregate value of real property as returned; same as equalized; total increase or decrease for each co. 1859 in Procs. of bd. of equalization 1859: 90-95.

Same Items as in 1853.

1870 in Procs. of bd. of equalization 1870: 66-71.

No of acres, aggregate value of lands, aggregate value of bidgs., average value per acre of lands, average value per acre of lands average value in towns. value of bidgs. in towns, aggregate value in towns. saggregate value of real property as returned to state bd. of equalization: rate per cent added or deducted; average value of lands as equalized. average value of lands and bidgs. as equalized. total value as equalized, aggregate additions and deductions.

1880 in Procs. of bd. of equalization 1880/1:126-131.

Same items as in 1870.

Rept. of auditor of state (Osborn) under res. of

1828. Rept. of auditor of state (Osborn) under res. of Feb. 3. 1825, and subsequent acts, suggesting improvements to "act establishing equitable mode of levying taxes of state." (Sen. jol. 1828/9: 49-50.)

- Auditor's rept. (Osborn) in response to res. of last session requesting rept on such alterations in Revenue Act of Feb. 3, 1825, as will in his opinion render taxes more equal. (House jol. 1828/9: 45-47.)

Same, separate. h. t. p. 4 pp. Copy in N. Y. Public Library.

On revenue system of state; it is imperfect in details, but just in principle. (Govs. mess. (Trimble) Dec. 9, 1828.)

1829. Rept. of standing committee on claims rel. to refunding T. Miles certain taxes twice paid on merchandize in 1828. (House jol. 1828/9: 360-361.)

Re-valuation of lands; adding property to grand list. (Govs. mess. (Trimble) Dec. 1829.)

1830. Revision of act levying taxes and a re-valuation recommended. (A.R. auditor 1829/30.)

1831. Auditor's rept. showing amt. of taxable property in each co. as established by the bd. of equalization and amt. as returned. bdside. (Sen. jol. 1831/2 laid in betw. pp. 132 and 133.)

No. acres in each co. as equalized and as returned, value of lands do.. value of town property do., no. acres increased, % of increase, no. horses in each co. as equalized, no. returned, cattle do., merchants' capital do.

Rept. of committee on finance on prayer of F. Meeker to have tax paid by him in 1826, '27, '28, '29 and '30, refunded. (Same 1830/1: 281.)

Rept. of committee on agric. rel. to fixing toll for grinding. (House jol. 1830/1: 52.)

1832. Rept. of committee on finance on expediency of a re-valuation of all lands and town lots in state subject to taxation. (Sen. jol. 1831/2: 322-324.)

1833. Necessity of authorizing by law a general revaluation of property for more equitable assessment of taxes. (Govs. mess. (Lucas) 1833.)

List of personal property in co. auditors' duplicates unnecessary; discontinuance recommended; totals sufficient. (A.R. auditor 1833.)

Revenue system; ad valorem principle of great practical utility; if applied to fair estimated value of present property of state, resources of treasury would be doubled; last valuation was made before river and canal improvements had been commenced. (Govs. mess. 1833.)

[1834.] Abstr., showing average value per acre [of land) as returned and aggregate value as equalized, by cos. (Procs. of state bds. of equalization previous to and incl. 1853: 24-25.)

1835. Rept. of select committee on Sen. bill to amend act pointing out mode of levying taxes. (House jol. 1834/5: 793.)

TAXATION: STATE-cont'd

non-serial-cont'd

1835. Rept. of committee on agric., commerce and mnfres. rel. to tax on gristmills. (Same 1834/5: 957.)

Re-valuation of real property; additional amt. brought into service of state on grand levy since re-valuation of 1825. (A.R. auditor 1834/5.)

Rept. of a committee apptd. by the state bd. of equalization to communicate to the legislature the result of their labors during their several sittings Jan. 26 to Feb. 16, 1835. (Sen. jol. 1834/5: 664; foldg. table.)

Idg. table.)

Table shows: no. of acres of land in different cos., the value thereof, the average value per acre, the no. of houses, mills, breweries, distilleries, etc., and value; value of town lots, including improvements; total amt. of real property; no. of horses and value; no. of cattle and value: capital stock of merchants, etc.; pleasure carriages and value; total amt. of personal property; and the total amt. as appraised and returned by the several cos. in 1834 and as equalized by the board in 1835.

Best of committee on judiclary on petition from

1836. Rept. of committee on judiciary on petition from Portage Co. rel. to alteration in laws concerning taxation, licenses, etc. (House jol. 1836/7: 139-141.)

1837. Rept. of committee on finance on propriety of reducing taxes on money loaned at interest. 1836/7: 200.)

 Suggested that sound policy calls for re-valua-tion and assessment of all taxable property in state; lands to be returned under certificate of resp. co. surveyors. (Govs. mess. (Vance) Dec. 1838.)
-. Amt. of lands on tax list 2,000,000 acres less

than in 1824; nearly 7,000,000 acres liable to taxation within limits of state, not charged on tax list and unavailable to state for purpose of revenue; reason. (Same (Vance) Dec. 1838.)

Rate of taxation on real estate in N. C., Ky., Va., Conn., Ind., Ohio. (Same (Vance) Dec. 1838.)

No. state tax exists in Ala., her state govt. being supported by income from bank capital; direct taxes levied by Ohio to support every interest connected with her state policy; proceeds of sales of public lands, by act of Congress, Oct. 16, 1837, are loaned to banks, incl. those of Ala., on merely nominal interest; fund properly belongs to people and youth of country should not be compelled to depend on direct taxation for education. (Same (Vance) Dec. 1838.)

1838-1854. Table: proportion of state taxes paid each year by real and personal property, and excess of former over latter. (A.R. auditor 1853/4: 10.)

1839. Rept. of finance committee (Ford) on petitions from Lucas Co. for reduction of state taxes. (House jol. 1838/9 app. p. 64.)

Rept. of judiciary committee (Lowe) on petition from Twinsburg, Portage Co., for law providing for collection of taxes on Western Reserve by persons apptd. in each township for that purpose. (Same 1838/9: 389.)

1840. Rept. of committee on judiciary on House bill to amend act to provide for re-valuation of real property of O. (Same 1840/1: 95-101.)

- Special rept. of auditor (Brough) in reply to House res. of Jan. 2, 1840, requesting information on amt, of taxes paid by non-resident land holders in 1838, estimated cost of collection, etc. 4 pp. (Exec. docs. 1839/40 pt. 2, doc. 48.)

Same, separate. h. t. p. 4 pp.

Copy in N. Y. Public Library. A defective edition. For description of defects see under Auditor, Special Reports, date of 1840, Jan. 2.

Rept. of committee on the currency on House bill to repeal so much of act named therein as prohibits reception as dues to state, by co. treasurers and others, of bank bills of less denomination than five dollars. (Sen. jol. 1840/1: 59-60.)

non-serial-cont'd

1840. Rept. of majority of committee on petitions from Ross Co. praying repeal of so much of act therein named as prevents co. treasurers from receiving as dues of state bills of less denomination than five dollars. (House jol. 1840/1: 33.)

Rept. of committee on the judiciary on bill rel. to lands subject to the payment of taxes. 1 p.

Copy in N. Y. Public Library.

1841. Special rept. of auditor (Brough) transmitting abstr. of bd. of equalization compiled from returns of cos. [in 1840]. 1 p., 1 foldg. table. (Exec. docs. [1840/1], doc. 69.)

of v/1, uoc. 05.)

Items in abstr.; names of cos.; acres of land; value of lands as returned; value of improvements as returned; total value of land and improvements as returned; value of town lots and bldgs. as returned; grand total of real estate as returned; average per acre of lands as returned; per cent added by state bd.; per cent deducted by bd.; average value of lands alone as equalised; grand aggregate of real estate and improvements as equalised.

Advising reduction of state tax, and retrenchment in apprns. (A.R. auditor 1840/1: 13.)

Rept. of committee apptd. to rept. most equitable plan of equalizing property of state. (Procs. of state bd. of equalization previous to and incl. 1853:

Results of action of bd. on abstrs. of co. repts., showing per cent added or deducted and average value per acre. (Same 1853: 49: 51: 53.)

Res. and protest agst. same, reducing aggregate valuation of real estate of O. 15%. (Same 1853: 65-67.)

Rept. of committee on the judiciary on House bill to amend act to provide for re-valuation of real property, passed March 13, 1840. (Sen. jol. 1840/ 1: 118-121.)

Rept. of committee on the judiciary on memorial of comrs. of Portage Co. asking legislature to legalize tax assessment in said co. for erection of a jail. (House jol. 1840/1: 417-418.)

Rept. of finance committee on expediency of extending time for collection and payment of taxes. pp. 5-6. (Same 1840/1 app. O.)

Rept. of committee on claims on claim of G. Wright. (Same 1840/1: 467.)

Rept. of committee on finance on jt, res. authorizing auditor to receive taxes on lands and town lots returned delinquent for taxes for 1840. (Same 1840/1: 313-314.)

Rept. of finance committee on expediency of amending law taxing money at interest. (Same 1840/1: 691.)

1841-1854. Real estate of state re-valued in 1854; table showing value of real estate and of personal prop-erty resp. in 1841, 1847, 1854. (Govs. mess. (Medill) 1854: 14.)

1841-1857. Table: valuation of property in counties. (A.R. comr. statistics 1857: 43.)

Hamilton, Cuyahoga and Franklin cos. in 1841, 1845, 1850, 1855 and 1857 resp.

1841-1860. Table: total no. of acres of land returned for taxation in 1841, 1845, 1850, 1855 and 1860. (4 same 1860: 18.)

Table: value of real and personal property in Ohio; aggregate. (4 same 1860: 33.)
For the years 1841, 1845, 1850, 1855 and 1860 only.

1841-1864. Table: quantity of land returned for taxation and valuation of real estate in Ohio in 1841, 1845, 1850, 1855, 1860, 1861, 1862, 1863, 1864. (8 same 1864: 30.)
1841/67-1841/70. Table: value of real and personal

property in Ohio; aggregate. (11 same 1867 (p. 42)—[16] same 1872.)

For the years 1841, 1845, 1850, 1858, 1860 and 1867-1872.

TAXATION: STATE-cont'd

non-serial-cont'd

1841/67-1841/72. Table: value of real estate, personal property and total.

In Documents as follows:

In Documents as follows:
1841/67 in 11 ann. rept. comr. of statistics 1867:24.
1841/68 " statistical rept. secy. of state 1867/8:39.
1841/69 " statistical rept. secy. of state 1868/9:82.
1841/70 " ann. rept. secy. of state 1868/70:218.
1841/71 " " " " " 1870/1 [pt. 2]:66.
1841/72 " " " 1871/2:288.
For years 1841, 1845, 1850, 1855, 1860 and annually after 1867.

1842. Propriety of revision of revenue laws. (A.R. auditor 1841/2: 35-37.)

Assessment and valuation laws require revision; comment. (Same 1841/2: 14-16.)

Tax sales; laws require revision; comment. (Same 1841/2: 14-15.)

1843. Effects of present system of tax sales upon revenues; increase in amt. of levied but uncollected revenue; last year it amounted to 1/9 of whole levy. (Same 1842/3: 22.)

Need of revision of laws for valuation of property as a basis of taxation; repeats recommendation of 1842 and comments explicitly on defects of present laws. (Same 1852/3: 23-25.)

1843-1847. Stmt. of value of several species of property. and of amt. of taxes assessed thereon, for 1843, 1844, 1845 and 1846, and estimate of value of several species of property, and taxes which will be assessed thereon for 1847. (Same 1845/6: 227.) Paging from Collected docs.

1844. Revision of laws for sale of lands forfeited for taxes and adoption of principle of cash valuation as the basis of taxation again urgently recommended. (Same 1843/4: 19.)

Revenue yielded to the several funds by direct taxation; assessments for local purposes. (Govs.

mess. (Bartley) Dec. 1844: 5.)

Rept. from committee on finance (Foot) on Sen. res. rel. to delinquent lands and town lots. (House jol. 1843/4: 467.)

1844-1846. Comparative stmt. giving value of several classes of personal property entered on grand list for taxation, as returned by township assessors. (A.R. auditor 1845/6: 166.)

Paging from Collected docs.

1844-1848. Table: assessed value of property upon grand list or duplicates each year, per cent or rate of state tax levied, gross amt. of levy, and sum collected for state purposes on real and personal property of state and paid into treasury upon levy of each year, including arrearages upon delinquent and forfeited lands. (Same 1847/8: 25.) Paging from Collected docs.

1844-1849. Table: value of real property, personal do., rate of state tax, amt. of state tax levied, do. collected each year. (Same 1848/9: 60.)

Paging from Collected docs. A corrected version of a similar table published in the last report of the auditor.

1844-1853. Table: amts. assessed each year upon the grand duplicate for state purposes, for county, school, township, poor, etc., for special and municipal corporations and for roads, resp., with total for each year. (Govs. mess. (Medill) 1854: 6.)

A note explaining discrepancy between this table and auditor's returns for 1858 is printed at foot of p. 1 of auditor's rept. for 1852/8.

Table: rates of taxation for state purposes 1844-1865. in 1844, 1854, 1860, and in each year of period of war. (A.R. auditor 1864/5: 330.)

Paging from Collected docs.

Table: total valuations on grand duplicate bases of taxation from 1844 to 1865, both inclusive. (Same 1864/5: 330.)

Paging from Collected docs.

non-serial-cont'd

- 1845. Schedule showing valuation of property for taxation on grand duplicate. (Govs. mess. (M. Bartley) 1846: 14.)
- Rept. of standing committee on finance (Kelley) on Sen. bill 31 "to provide for a cash valuation of property for purposes of taxation," etc. (Sen. jol. 1844/5 app. pp. 109-114.)
- Rept. of auditor of state (Woods) rel. to amts. of certain kinds of taxable property, 1836-1845, returned by several county auditors. (Exec. docs. 1845/6 pt. 1: 209-227 (doc. 18).)
- Rept. of select committee (Allen) on petition of C. H. Orth and others, manufacturers of woolen goods, etc. in Steubenville, Jefferson Co., complaining that their manufactories have been illegally and unequally assessed and taxed. (House jol. 1845/6: 209-210.)
- Rept. from committee on finance (Ford) to whom was referred petition of trustees of Mt. Pleasant Seminary, asking for return of tax, with interest thereon illegally assessed and paid. (Same 1884/
- Delinquent lands and lots; diversity in counties in assessing penalty; inefficiency of law regulating tax titles. (A.R. auditor 1844/5: 237-238.)

Paging from Collected docs.

- Re-valuation of real property, by amdmt. of act of March 13, 1840, urged; precautions necessary in carrying into effect a new tax law. (Same 1844/5: 235.)
 - Paging from Collected docs.
- Diversity of opinion as to true meaning of act of March, 1845, for the assessment of money and capital in trade; comment. (Same 1844/5: 236.)
 - Paging from Collected docs.
- Defects in present assessment: law of last winter remedied inequality by increasing amt. of capital in trade and of money at interest; disparity still great betw. these properties and assessments upon horses and cattle. (Same 1844/5: 235.)

Paging from Collected docs.

Radical defect in Ohio's tax system is in requiring an imaginary valuation, far below its real value, to be placed upon real property of state. (Same 1844/5: 235.)

Paging from Collected docs.

- On revision of system of taxation. (Govs. mess. (M. Bartley) Dec. 1846.)
- New system of taxation; increase in valuation (Same (M. Bartley) and assessment over 1845. Dec. 1846: 14.)
- Rept. of select committee apptd. to devise and rept. mode of proceeding in equalizing valuation of towns and cos. (Procs. of state bds. of equalization previous to and incl. 1853: 77-78.)
- Tabular stmt. of no. and value of domestic animals, returned by township assessors for taxation in 1846, one half of which was placed on duplicates of 1846. (A.R. auditor 1845/6: 216-219.)

Paging from Collected docs.

Tabular stmt. of no. of acres of land in each co., average value per acre, value of lands, value of towns and cities, and total of real property in each county, upon duplicate of 1846. (Same 1845/6: 223-224.)

Paging from Collected docs.

Tabular stmt. of no. of acres returned by district assessors of each co., and reported by co. auditors upon new assessment, average per acre as equalized by state bd. of equalization; value of lands; value

TAXATION: STATE-cont'd

non-serial-cont'd

of towns and cities and total value of real property in each co. as equalized by state bd. of equalization, at its session held in Columbus, Oct. 1846. (Same 1845/6: 225-226.)

Paging from Collected docs.

1846. Revision of sec. 18 of Act of March 13, 1840, to provide for the re-valuation of real property, constituting county bds. of equalization. (Same 1845/6: 168-169.)

Paging from Collected docs.

New tax law meets general approval of people; if further changes affecting relative values of property are deemed expedient proposed to bring all mnfred. articles upon the duplicate and to tax all credits having run over 6 mos. (Same 1845/6: 168.)

Paging from Collected docs.

Comparison of operation of old and new tax law in its effect upon various taxable properties; under old law mercantile capital and money at interest paid least share of taxes; mnfrers.' stock was entirely exempted. (Same 1845/6: 165-166.)

Paging from Collected does.

 Increase in revenue produced by operation of tax law of March 13, 1845; tax rate unchanged but law brings upon duplicate more than 12 millions of capital which had previously escaped taxation. (Same 1845/6: 164.)

Paging from Collected docs.

The tax law referred is that drawn by Alfred Kelley. Change in valuation of personal property placed upon duplicates this year has made assessment of taxes more equitable than formerly. (Same 1845/ 6: 165.)

Paging from Collected docs.

 Stmt. exhibiting relative value of real property of state, upon grand list of 1846, as established by state bd. (Same 1845/6: 167.)

Paging from Collected docs.

- 1846-1848. Stmt. of apprns. and disbursements of taxes refunded. (Same 1845/6 (p. 186)—same 1847/8.) Paging from Collected docs.
- 1846-1853. Abstract of valuation of real property of (Proc. bd. equalization 1853 folds. table Ohio. betw. pp. 104-105.)
 - Agric. productiveness of land, prices of land, etc.; taxable real property not in town (no. of acrea, valuation of lands, average valuations of lands per acre, valuation of bidgs., etc., total valuation of lands incl. bidgs., average valuation per acre incl. bidgs.): taxable real property in towns and cities (valuation of lots, etc., valuation of bidgs.) total valuation of lots, etc., valuation of bidgs., total valuation of lots and bidgs.): aggregate valuation of taxable real property in each co. under appraisement of 1853, aggregate valuation of taxable real property in each co. as equalized in 1846; net increase of 1853 over 1846; real property exempt from taxation—in towns (valuation of lots, valuation of bidgs.), not in towns (same items); total value of real property exempt in each co.; description and amt. of taxable lands as ascertained in 1853 (no. of acres of arable or plow land, meadow or pasture land, uncultivated or wood land, total amt. of taxable land); average value per acre under appraisement and equalization of 1853, of 1846, per cent of increase on each acre; sales of land as recorded betw. Apr. 1 and Oct. 1, 1853 (acres and selling price, etc.); domestic animals listed for taxation in 1853 (no. of horses, mules, cattle, sheep, hogs, and aggregate); wheat crop (aggregate and average yield in bu. for 1850, 1851, 1852); corn crop (same items).
- 1846/70-1846/90. Comparative stmt. of valuations of real property for taxation as equalized by state bds.

In Documents as follows:

1846/70 in Proc. bd. of equalisation 1870/1:74-76.
1846/80 "Proc. bd. of equalisation 1880/1, foldg. table.
1846/80 "A.R. secy. state 1881:728-732.
1846/90 "Proc. bd. of equalisation 1890/1, foldg. table.

non-serial-cont'd

- 1847. Further amdmt. of sec. 56, act of March 2, 1846, rel. to assessments in towns and cities; sometimes made by co. auditor for officers of the corporation and not entered upon the general duplicate; sometimes certified to co. auditor by corporation officers and entered upon duplicate. (A.R. auditor 1846/7: 11.)
- Act of Feb. 8, 1847, amending tax law of March 2, 1846; important provision requiring rents upon leases for term exceeding 14 years to be assessed as personal property; more than 11/2 millions added to tax list in Cincinnati alone under the provision; legality questioned by lessors; section was copied in substance from Act of N. Y. State. (Same 1846/ 7: 10.)
- Justice and expediency of present system of taxation sustained by judgment of people; under law commencement has been made in reduction of state debt. (Same 1846/7: 9-10.)
- Rept. of committee on public works and public lands (Ford) on inquiry into expediency of levying taxes on passengers conveyed in stage coaches or other carriages upon the National Road. (Sen. jol. 1846/7: 198-199.)
- Special rept. of auditor of state (Woods) in reply to res. of Dec. 10, 1846 containing abstracts of value of real property in state as equalized by state bd. of equalization, with tables of value of real and personal property, taxes levied, etc. in 1846. (Exec. docs. 1846/7 pt. 2: 429-545 (doc. 2).)
- Special rept. of committee on real property, on value.
 - Not seen; entry from Bowker. Possibly intended for preceding item?
- Tabular stmt., showing total amt. of taxable property on grand list; total amt. of taxes levied on grand list for all purposes; rate of taxation. (Exec. docs. 1849/50 pt. 1: 380.)
- 1847-1850. Table exhibiting total value of taxable property of state for several yrs. specified, rate and amt. of state tax levied on property, real and personal and net amt. paid into treasury each year. (A.R. auditor 1849/50: 7.)
- Tabular stmt. of no. and value of domestic animals returned for taxation by township assessors and equalized by county bds. for yr. 1847. (Same
- 1846/7 (pp. 58-61)—same 1849/50.) 1847-1859. Tables: increase of aggregate rate in taxes on all property, state tax and local taxation. (3 A.R. comr. of statistics 1859: 49-50,)
- Table: rates of valuation and taxation. (3 same 1859: 48.)
- Table: distribution of taxes. (3 same 1859 (p. 49)—same 1861.)
- Table: amt. and distribution of taxes paid. (3 same 1859 (p. 51)—same 1861.)
- Table: rates of increase of taxes in each department (i. e. whole tax, state tax, local taxes, amt. raised by state and by co. and town). (3 same 1859: 49.)

Repeated in 1861 (p. 40) and in 1866, p. 32.

- 1847-1866. Tables: amt. of taxes raised for state purposes, also rates of same. (3 same 1859 (p. 50) same 1866.)
 - In 1866 table shows only rates.
- 1847/59-1861/2. Stmt. of distribution of taxes (i. e. state, co., town, school, etc.), for given years.

In Documents as follows:

1847/59 in 3 ann. rept. comr. of statistics 1859:49. 1847/59 in 5 ann. rept. comr. of statistics 1861:37. Omitted in 1860. 1861/2 in 6 ann. rept. comr. of statistics 1862:26.

TAXATION: STATE-cont'd

non-serial-cont'd

- 1848. Special rept. of auditor of state (Woods) in reply to House res. of Jan. 4, requesting a tabular stmt. of no. and average value of domestic animals in each co. of state, tax paid by lawyers and physicians in 1846 and tax assessed on lawyers and physicians for 1847. (Exec. docs. 1847/8 pt. 2; 242-250 (doc. 11).)
- Rept. of select committee (Archbold) rel. to principles of taxation, and their practical application. (Sen. jol. 1847/8 app. pp. 171-184.)
- On operation of present revenue system of state as compared with former tax-laws. (A.R. auditor 1847/8: 25.)
 - Paging from Collected docs. With a table showing for each year, 1844-1848, the value of property on the duplicate, rate of tax, amt. of tax levied and amt. paid into the treasury.
- Rept. of majority of standing committee on finance (Wilson) rel. to Sen. bill 13 to equalize taxation. (Sen. jol. 1847/8 app. pp. 93-95.)
- Same, minority rept. (Reemelin). 1847/8 app. pp. 96-110.)
- 1849. Special rept. of auditor of state, John Woods, in reply to Sen. res. of Feb. 16, 1848 [rel. to amt. of state stocks or bonds issued under laws which pledged faith of state not to tax them]. (Exec. docs. 1848/9 v. 2: 467-468 (doc. 29).)
- Dec. 7. Amendatory tax law of March 19, 1849, rendered almost nugatory the provisions of former acts requiring rent upon leases for period exceeding 14 years to be assessed as personal property; effect on tax revenues; comment. (A.R. auditor 1848/9: 61.)
 Paging from Collected docs.
- 1849-1851. Table: value of taxable property (i.e. lands, towns, personal and joint stock cos.) each year. (Same 1850/1: 33.)
- Paging from Collected docs. Table does not include bank stocks, or taxes levied thereon.

 Table: taxes levied each year i. e. state tax on property, on joint stock cos. and on professions resp., county, school and township tax, road and special taxes. (Same 1850/1: 34.)
- Paging from Collected docs. 1850. Special rept. of auditor of state (Woods) showing no. of acres of land, and value of lands and personal property in townships and value of real and personal property in towns and cities in 1849. (Exec. docs. 1849 pt. 2: 325-449 (doc. 4).)
- 1850-1853. Table: value of remaining classes of personal property [i. e. property appertaining to merchandise, mnfg., brokerage or private banking, moneys and credits incl. book accts., bonds and stocks, and all other personal property], listed by township and ward assessors of several counties of state each year. (A.R. auditor 1852/3: 309.)
 - Paging from Collected docs.

 Bonds and stocks are given only from 1852. In that year there is no classification. In 1853 bonds and stocks are classified resp. as U. S., State of Ohio and those of any company not taxed in its corporate capacity by the state. A footnote explains that the separation is not required by law, but is made in 1853 "for the purpose of promoting convenience and perspicuity."
- Table: no. and value of pianos, watches, and pleasure carriages listed for taxation on duplicate each year, with total each year of no. and value sp. (Same 1852/3: 309.) Paging from Collected docs. resp.
 - Table: no. and value of horses, mules, catile, sheep and hogs listed for taxation each year, with total each year of no. and value resp. (Same 1852/ 3: 308.)
 - Paging from Collected docs.
 - Table: assessed value each year of real estate in towns and not in towns, resp., of personal prop erty and total for each year. (Same 1852/3: 308.) Paging from Collected docs.

non-serial-cont'd

1850-1855. Table: comparative valuation at which real and personal property was entered for taxation each year. (Same 1854/5: 8.)
Paging from Collected docs.

- 1850-1860. Relative increase per cent in taxation of Miami, Scioto, Muskingum, Upland, Maumee and Western Reserve sections. (4 A.R. comr. statistics 1860: 34.)
- 1850-1863. Table: comparison of general value of prop-
- erty. (2 same 1858 (p. 36)—same 1863.)
 1850-1864. Table: average of assessed values of land.
 (8 same 1864: 30.)
- Table: increase of personal property. (8 same 1864: 32.)
- 1850/60-1850/74. Table: valuation of property in counties. (4 same 1860 (p. 34)—A.R. secy. state 1874.)

1850/60-1850/66 in A.R. comr. statistics.
From 1850/61-1850/65 and 1850/67 table lapsed.
1850/68 in Statistical rept. secy. state 1868: 40-41.
1850/69-1850/74 in A.R. secy. state.
The arrangement is as follows:
Miami country (Hamilton, Greene, Montgomery and Preble

cos.).
Scioto country (Franklin, Ross, Scioto, Delaware cos.).
Muskingum country (Coshocton, Licking, Muskingum,
Washington cos.).
Upland country (Belmont, Jefferson, Stark, Ashland cos.).
Western Beserve (Cuyahoga, Trumbuli, Summit, Huron

Maumee country (Lucas, Putnam, Williams, Defiance cos.).
For earlier table see under dates of 1841-1857; for later under dates of 1870/5-1870/6.

1850/73-1850/74. Valuation of property as returned for taxation, by cos., for 1850, 1860, 1870, current and preceeding yr.

In Documents as follows:

1850/73 in ann. rept. secy. of state 1872/3:307-308. 1850/74 " " " 1873/4:297-298.

- 1851-1853. Special rept. of auditor of state (Morgan) submitting tabular stmt. exhibiting total amt. of state taxes collected in each co. of Ohio for yrs. 1851, 1852 and 1853, distinguishing betw. amt. collected for sinking fund, general revenue and state common school purposes; exhibiting amt. of state common school fund apportioned and distributed to each of several counties. (Exec. docs. 1854 pt. 2: 313-325 (doc. 18).)
- 1852. "Rate of increase of value of taxable property since 1847 has been ten millions per annum." auditor 1850/1: 34.)

Paging from Collected docs.

- Increase in amt. of delinquent taxes; cause; remedy proposed; penalty for non-payment of taxes suggested. (Same 1850/1: 36.) Paging from Collected docs.
- Anticipated increase in taxation under the new constitution; comment. (Same 1850/1: 34.) Paging from Collected docs.
- Conflict of tax law of March 25, 1851 with tax provisions in new constitution; exemptions and duties of co. auditors. (Same 1850/1: 34-35.) Paging from Collected docs.
- -. On system of equal taxation. (Govs. mess. (Wood) Jan. 5, 1852.)
- . Rept. of finance committee (Wilson) on memorial of Gross and Dietrick on acct. of overpaid taxes. (Sen. jol. 1852: 382-383.)
- Remonstrance of Peter Sutton and others, a committee of the lessees of Miami University, agst. operation of tax law [on Miami University lands in
- Butler Co.]. (Same 1852/3 app. pp. 15-16.) 1852-1853. Table: aggregate amt. of taxes levied each year by state, county and township, and city, town or other local authority and object for which assessed. (A.R. auditor 1852/3: 311.)

Paging from Collected docs.

TAXATION: STATE-cont'd

non-serial-cont'd

1852-1859. Table: general summary of grand list. (Govs. mess. (Chase) Jan. 1860: unnum. pp. following p. 31.)

1852/9-1898/04. Summary of grand duplicate of Ohio: each year.

cn year.

This table shows for each year the number of acres of land, valuations (lands, real estate in cities and villages, chattel property); state tax rate and total revenue resp. for Ohio State University, sinking fund, general revenue fund and common school fund; county tax revenue resp. for county expenses, poor purposes, bridge, building and road purposes, and for payment of debts and indigent soldiers' fund. purposes, and soldiers' fund.

In Documents as follows:

```
parposes, and for payment of debts soldiers' fund.

In Documents as follows:

1852/9 in A.R. auditor 1858/9: 82-83.

1853/60 " " 1859/60: 76-77.

1858/61 " 1860/1: 78-79.°

1858/62 " 1861/2: 56-57.

1858/63 " 1862/3: 30-91: 9

1859/64 " 1863/4: 258-259. 9

1869/65 " 1864/5: 380-381.°

1861/6 " 1865/6: 64-65.

1862/7 " 1866/7: 40-41.

1862/8 " 1868/9: 54-55.

1862/7 " 1868/70: 350-351.°

1863/9 " 1868/9: 54-55.

1863/9 " 1868/9: 54-55.

1866/72 " 1870/1: 54-55.

1866/72 " 1871/2: 52-53.

1863/74 " 1871/2: 52-53.

1868/74 " 1871/2: 52-53.

1868/74 " 1873/4: 40-41.

1870/6 " 1875/6: 38-39.

1871/7 " 1876/7: 64-65.

1872/8 " 1878/9: 40-41.

1873/9 " 1878/9: 40-41.

1873/9 " 1879/80: 38-39.

1875/81 " 1879/80: 38-39.

1875/81 " 1880/1: 48-49.

1877/83 " 1883/2: 49.

1877/83 " 1883/2: 49.

1877/83 " 1883/2: 49.

1877/83 " 1888/9: 189.

1878/84 " 1883/4: 51.

1880/6 " 1885/6: 50.

1881/2 " 1886/9: 217.

1887/93 " 1888/9: 189.

1888/90 " 1894/5: 51.

1888/90 " 1888/9: 189.

1888/90 " 1891/2: 216-217.

1887/93 " 1888/9: 199.

1889/96 " 1899/6: 234-235.

1898/96 " 1898/0: 234-235.

1898/90 " 1898/0: 252-252.

1898/00 " 1898/0: 252-252.

1898/00 " 1898/0: 252-252.

1898/00 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 252-253.

1898/04 " 1898/0: 251-252.
```

1853. Suggested that existing laws should be so amended as to require every co. treasurer to append to his ann, notice a stmt. setting forth amt. of taxes levied on duplicate of current year for support of state govt., for payment of interest and principal of public debt, for support of state common schools, for defraying county expenses, for repair of roads, keeping the poor, building of bridges, township expenses, and for each other object of general character. (A.R. auditor 1852/3: 312.)

Paging from Collected docs.

Increase of taxable basis; aggregate valuation of real property entered upon grand duplicate exceeds that of previous year by eight and one-half millions, principally from assessment of new buildings and school and canal lands sold. (Same 1852/ 3: 307-308.)

Paging from Collected docs.

Increase in aggregate valuation of personal property over preceding year amounts to over 77 millions; attributed in great degree to amdmt. of general tax law reducing the limit of exemption of personal property from 200 to 50 dollars. (Same 1852/3: 308.)

Paging from Collected docs.

mon-serial-cont'd

1853. Greatest relative increase in valuation of personal property is in domestic animals, viz. 87% greater than in 1852. (Same 1852/3: 308.)
Paging from Collected docs.

Explanation of large increase in valuation of pleasure carriages from less than ¼ million to over 8 millions; for the first time all wheeled vehicles are included. (Same 1852/3: 309.)

Paging from Collected doca.

Result of new assessment of real estate under general tax law of April 13, 1852. (Same 1852/ 3: 313.)

Paging from Collected docs.

Taxable valuation is 195 millions greater in 1854 than it was in 1858.

Amdmts. of tax law; suggested that legisl. make discrimination betw. two classes of property, real and personal. (Same 1852/3: 313.)

Paging from Collected docs.

"It has been attempted, by those who are opposed to equality in taxation, to render odious the act of March 14, 1853"; extended comment in defence of act. (Bienn. rept. atty. gen. 1852/3: 24-26.)

Taxes for the payment of the public debt; com-

ment. (A.R. auditor 1852/3: 318.)

Paging from Collected docs.

Proposal to exact similar penalty from delinquent personal taxes as that upon real estate. (Same 1852/3: 313.)

Paging from Collected docs.

Cause of dissatisfaction among the people in regard to taxes arises from fact that no intelligible stmt. of amt. of money to be collected for each specific object is placed within their reach. (Same 1852/3: 312.)

Paging from Collected docs.

1853-1854. Table: aggregate valuation in each year of merchandise, mnfg., brokerage, horses, cattle, sheep, hogs and mules. (Same 1853/4: 269.)

Paging from Collected docs.

Comparison of aggregate state and local taxes assessed each year; increase in latter little short of 11/4 millions; gross amt. of levy of local taxes for (Same 1853/4: 266-267.) each purpose. Paging from Collected docs.

1853-1859. Table: comparative value of land in several cos., by average price per acre. (3 A.R. comr. of

statistics 1859: 45.)

Table: proportions of cos. having increased in value of land, decreased, and no material change. (3 same 1859: 46.)

Table: per cent of increase and decrease of farm land and town property, by cos. (3 same 1859: 44-

Abstract of valuation of real property of Ohio. (Proc. bd. equalization 1859: 27-34; 43-48.)

Similar table to the one listed above under dates of 1846-1853.

1853-1860. Tabular stmt. exhibiting no. and value of domestic animals returned for taxation by township assessors; also, no. and value of carriages, watches and pianos. (A.R. auditor 1852/3 (pp. 348-350)—same 1859/60.)

Paging from Collected docs.

No. of carriages taxed in state in 1853, 1856 and 1860. (4 A.R. comr. of statistics 1860: 26.)

"The assessors return each year the no. of carriages and wagons in actual use. This gives the ann. increase and basis of calculation for renewals, so that one can arrive nearly at the no. of wagons and carriages ann. made."

1853/4. Comparative stmt. of state and local taxes. (A.R. auditor 1853/4: 7.)

TAXATION: STATE-cont'd

non-serial-cont'd

1853/9. Rept. showing value of real property of Ohio. by cos.: no. of acres in each township, average value per acre and aggregate value of land as returned to state bd. and as equalized by bd., rate per cent reduction, value of lots and bldgs. given separately—for 1859; comparative stmt. showing no. of acres of land returned for taxation in each co. under assessments of 1853 and 1859, together with value at which real estate in towns and not in towns was equalized by state bd. (Proc. of bd. of equalization 1859/60: 99-207.)

1854. Increase of grand duplicate by re-valuation of real estate; recommended that law be so modified as not to require any increase of amt. assessed by state. (Govs. mess. (Medill) Jan. 2, 1854: 20.)

Stmt. showing various classes of objects for which local taxes of 1854 were assessed and gross amt. of levy for each purpose in all counties of state. (A.R. auditor 1853/4: 7.)

Taxes; in 1854 65%% of aggregate amt. assessed on grand duplicate was paid by real estate; table showing proportion assessed on each other class of property. (Same 1853/4: 269.)

Paging from Collected docs.

Rept. of standing committees on finance (Mackenzie), on memorial of J. Geiger of Marion Corel. to a set of tables for county auditors to calculate taxes. (House jol. 1854 app. pp. 276-277.)

Special rept. of auditor of state (Morgan) containing abstracts of value of real property in State of Ohio as in 1853 equalized by state bd. of equalization. (Exec. docs. 1854, pt. 2: 329-439 (doc. 20).)

"Agric. interest furnishes to state in single item of livestock alone, much larger basis of taxation and revenue, than is afforded by merchandise, mnig. and brokerage combined"; possible inequality suggested. (Same 1853/4: 269.) Paging from Collected docs.

1854-1855. Table: no. of acres, value of lands, towns, chattels; state, co., and local taxes for each purpose, etc. (Govs. mess. (Medill) Jan. 1856.)

Table: aggregate amts. levied by state and local authorities each year. (A.R. auditor 1855/6: 10.)

1854/5-1855/6. Table: taxable property valuation (no. of acres, value of lands, towns, chattels total); state, co., other local taxes, etc. (Govs. mess. (Chase) Jan. 1857: 16-17.)

i. Reduction of rate of levy from 3 55/100 mills in 1854 to 3 25/100 mills in 1855; resulting aggregate decrease in revenue. (A.R. auditor 1853/4: 271-272) Paging from Collected docs.

By with-holding his rept. beyond customary time auditor is enabled to furnish in addition to the assessments full stmts. of amt. of state taxes actually realized on duplicate of 1854. (Same 1853/ 4: 265.)

Paging from Collected docs.

"Previous to assessment of personal property in 1854 every individual was allowed to deduct amt of his indebtedness from stmt. of his moneys and credits"; in Feb. 1854 Supreme Court of Ohio decided section of law authorizing such deductions to be unconstitutional; comment. (Same 1853/4: 270.)

Paging from Collected docs.

Taxes; "want of correct information as to origin of large addition to already heavy burden resting on taxpayers of Ohio has given rise to many wrong

impressions." (Same 1853/4: 267.)
Paging from Collected docs.
To remove this impression the auditor presents as examination of the taxes of 1853 and 1854 resp.

non-serial-cont'd

1855. Dec. 31. Increase during past year of real estate valuation of nearly 8 millions; decrease of over 14 millions in personal property valuation; decrease in latter due to drouth of 1854; comment. 1854/5: 8.)

Paging from Collected docs.

Taxes: "much misapprehension exists in minds of persons engaged in certain employment [i. e. merchandise, mnfg. and brokerage] as to relative portion of tax burthen imposed on classes of property in which they are interested." (Same 1853/ 4: 268.)

Paging from Collected docs. Paging from Collected Gocs.

In explanation the auditor presents tables showing the comparative proportion of state taxes borne by some of principal divisions of taxable property as well as the relative amt. of these taxes and those pertaining to agric, industry. See also above, tables under dates of 1853-1854, and under 1854.

. "Importance of investing the public mind with correct information" rel. to full tax levy and pur-

poses for which levied. (Same 1854/5: 8-9.)

Paging from Collected docs.

As before auditor presents a table showing purpose other than for the state for which taxes were levied in 1854 and in 1855 resp. He also emphasizes the fact that full 2/3 of all taxes levied are for local purposes and remain in local treasuries.

-. Possibility that approaching legislature may remodel entire tax law; recommendations. (Same 1854/5: 19-21.)

Paging from Collected docs.

1855-1856. Table: grand duplicate of two years comared; aggregate no. of acres, value of lands, towns, lots, personal property and total value each year. (Same 1855/6: 9.)

1855-1857. Taxable property of state as valued for taxation; resp. amts. of state, co. and local taxes; total. (Govs. mess. (Chase) Jan. 4, 1858: 24-25.)

1855/8. Table: value of real and personal property in Ohio; aggregate. (2 A.R. comr. statistics 1858: 36.) For the years 1855 and 1858 only.

1856. Rept. of standing committee on municipal corporations (Brayton) on petition of R. Rogers and others rel. to exempting farming lands within corporate limits of cities and villages, from taxation for corporation purposes. (House jol. 1856: 181.)

Taxation; object; exemptions, past and present; special taxes; taxation of visible property; amdmts. to tax laws. (Govs. mess. (Medill) Jan. 1856.)

Denial, under instructions of late auditor of state, of right of each citizen to deduct debts from credits in listing his property for taxation; law granting this right unrepealed; present auditor at liberty to follow statute or court decision declaring it unconstitutional. (Same (Chase) Jan. 1856: 3.)

Burdens of taxation; reform, in measure and in mode demanded. (Same (Chase) Jan. 1856: 2-3.)

High taxes; their levy and collection; true economy; system of requiring all state expenditures to be brought under revision of chief financial officer, should be adhered to. (Same (Medill) Jan. 1856.)

Opinion of atty. gen. (Kimball) on constitutionality of sec. 10 of tax law passed Apr. 13, 1852. (Exec. docs. 1855 pt. 1: 86-88.)

Increase in value of real property of nearly 3 millions and cause; decrease in assessed value of personal property of nearly 43 millions due to falling off in items of "moneys and credits" under operation of Act of 1855 allowing deductions of debts from credits. (A.R. auditor 1855/6: 9.)

1857. Tabular stmt. of amt. of land returned for taxation from each co. in state to auditor, also amt. of arable or plowland, amt. of meadow land and of woodland. (12 A.R. bd. agric. 1857: 18-19.)

TAXATION: STATE-cont'd

non-serial-cont'd

1857. Highly important that assessors' returns be obtained and published at much earlier period, if possible by Jan. 1, of each yr. (12 same 1857: 12.)

Table: value of real estate, with liens and ratio

of same, by cos. (A.R. comr. of statistics 1857: 46.)

Levy. of sufficient rate upon grand list to restore to sinking fund sums transferred from it, or diverted to other uses, recommended; also legislation to insure future reservation of entire fund from every use except payment of interest and principal of public debt and safe investment of part specially applicable to reduction of principal. (Govs. mess. (Chase) Jan. 1857: 19.)

1857-1859. Tabular stmt. exhibiting value of property employed in merchandise and mnfg., also of moneys and credits (including book accts.) of investments in stocks of U.S., in bonds and stocks of states other than Ohio, and of bonds or stocks in companies or corporations not required to list their property in Ohio, also value of property employed in banking and value of all other taxable personal property not included in enumerated articles. (A.R.

auditor 1856/7 (pp. 59-61)—same 1858/9.) 1857-1867. Table: total amt. of taxes paid by people of Ohio. (A.R. comr. of statistics 1857 (p. 44)—same 1867.)

1858. On Act of last session repealing Act of Apr. 1, 1856. by which all personal property was taxed at its true valuation, without deduction; propriety of legislative action to avoid raising of old issues on this question. (A.R. auditor 1857/8: 13.)

Comments on cause of diminution of receipts of

revenue. (Same 1857/8: 6-7.)

Act of last session providing for semi-annual collection of taxes is imperfect; recommendations; "if law is to be adhered to as part of the financial system of the state much amendatory legislation required to make it harmonize with other laws upon kindred subjects." (Same 1857/8: 13-14.)

1858-1861. Taxable property valuation; state taxes; co. taxes; other local taxes; recapitulation. (Govs.

mess. (Dennison) Jan. 1862: 18.)

1858/9-1869/72. Table: value of buildings constructed;

see Industries, etc. Building Construction.

1859. Aggregate no. of acres taxed, average value of each acre, and total value of whole real property. (Govs. mess. (Chase) Jan. 1860: 9.)

Suggestions for bringing assessment, levy, collection and disbursement as closely together as possible. (Same (Chase) Jan. 1859: 17-18.)

- Expediency of all rates of taxation being pre-

scribed by single law. (Some (Chase) Jan. 1859:

Rept. of standing committee on municipal corporations (Christy) to whom was referred petition of David Love and others [rel. to unjust taxation of farm lands within city limits of Springfield, Clarke Co.]. (House jol. 1859 app. pp. 115-119.)

- Table: description and amt. of taxable lands by

cos. (14 A.R. bd. agric. 1859: 572-573.)

Table: amt. of school, church, co., city and town property, and that of benevolent institutions, value of bldgs, and lots and grounds. (A.R. comr. of statistics 1859: 151-159.)

Legislation providing for prompt payment into state treasury of state's proportion of taxes as soon as collected, and requiring earlier settlements by county treasurers with state treasurer recommended. (Govs. mess. (Chase) Jan. 1859: 18.)

Special rept. of state treasurer (Stone) as to instructions given by him to co. treasurers, rel. to kind of funds to be received for taxes. (Sen jol. 1859 app. pp. 320-321.)

non-serial-cont'd

1859. Acts prescribing rates of taxation for various purposes; recommended that they be enacted into a single law. (Govs. mess. (Chase) Jan. 1859: 14-15.)

1859-1867. Rates of taxation; state; local; special; aggregate. (11 A.R. comr. statistics 1867: 26.)

1859/70. Comparative summary of amt. and value of different kinds of real property, as equalized in 1859 and 1870. (Procs. bd. of equalization 1870/1: 73.)

1860. Tax law; proposed amdmts.; 32d sec. covering penalty in evasion cases; 16th sec. rel. to manner of making returns by corporations lacks precision. (A.R. auditor 1859/60: 13.)

. Special rept. of auditor of state (Tayler) rel. to comparative cost of collection of taxes for yr. 1858 compared with that of 1857. (Sen. jol. 1860 app. pp. 169-174.)

. Summary of grand duplicate. (Dennison) Jan. 1861: 12.) (Govs. mess.

Plan for collection, safe-keeping and disbursement of revenue. (Same (Chase) Jan. 1860: 26-27.)

. Fundamental principle of revenue system; means of ascertaining revenues of a fiscal yr.; apprns. should be limited to revenues and expenditures by apprns.; personal responsibility of officers for debts contracted; apprn. for emergencies recommended. (Same (Chase) Jan. 1860: 10-12.)

-. Semi-annual tax law; fallacy of claims of its advocates. (A.R. auditor 1858/9: 20.)

Stmt: quantity of land not in cities and villages as entered upon public duplicate; valuation. (Govs. mess. (Dennison) Jan. 1861: 12.)

Aggregate amt. of money on tax list of canal cos. and other counties. (Same (Dennison) Jan. 1861: 17.)

Mnfres. arising from bldg.; average no. of new structures with assessed value; no. and value of bldgs. exempt from taxation; etc. (4 A.R. comr. statistics 1860: 27.)

Systems of taxation and valuation in state previous to 1825 and since; suggested that general valuations of real estate be made once in five yrs. (Govs. mess. (Chase) Jan. 1860: 9.)

Jan. 1. On returns of sexennial re-appraisement; increase in valuation of whole property of about 15%. (A.R. auditor 1858/9: 21.)

Comparative table showing increase of tax-1860-1870. ation from 1860 to 1870. (Govs. mess. (Hayes) Jan. 1871; 4.)

Table: values of real and personal property, with total amt. of taxes and amt. of war tax levied. (5 A.R. comr. of statistics 1861: 78-79.)

1861-1862. Expediency that tax for current year be placed on duplicate of 1861, and collected with June installment of state taxes. (Govs. mess. 1862: 28.) 1861/2. Amt. of tax levies; expenses; interest on

state debt; amt. of irreducible and reducible state debt. (Same (Tod) Jan. 1863.)

1861-1867. Basis of taxation; total taxes levied on grand duplicate—state and local. (A.R. auditor 1861/2 (pp. 14-15)—same 1866/7.)

1861-1872. Tabular stmt. showing no. and value of domestic animals, carriages, watches, pianos, and value of all taxable property for year. (Same 1860/1 (pp. 80-85)—came 1871/2.) Paging from Collected docs.

1861-1874. Table: comparative stmt. of amt. of taxes in state for various purposes. (6 A.R. comr. of statistics 1862 (p. 26)—came A.R. secy. state 1874.)

1862. Table: levies of districts for school purposes in mills and decimals of mills, by cos. (9 A.R. comr. common schools 1862: [45]-55.)

Table: amt. and proportions of taxes raised for war purposes. (6 A.R. comr. of statistics 1862; 28.)

TAXATION: STATE-cont'd

non-serial-cont'd

1862. On Ohio system of taxation and possible revision. (Govs. mess. (Dennison) Jan. 1862: 19-20.)

Special rept. of auditor of state (Tayler), showing receipts into county treasuries for years ending Sept. 1859, Sept. 1860, Sept. 1861; no. of lots or parcels of land on real estate duplicate, Dec. 20, 1861; no. of entries on Chattel Duplicate, Dec. 20, 1861; no. of white male inhabitants over 21 yrs. of age as per census of 1859; by counties. (House jol. 1862 app. pp. 22-24.)

Rept. of standing committee on retrenchment (Welsh) rel. to reduction of expenses of state military establishment; state benevolent institutions; further restriction of power of local taxation. (Sen.

jol. 1862 app. pp. 77-78.)

1862-1866. Table: actual value of personal, city property and farms and lands. (6 A.R. comr. of statistics 1862 (p. 25)—same 1866.)

1863. Remedial action suggested for more completely equalizing burden among taxpayers of state. (A.R. treesurer 1863: 332.)

Paging from Collected docs.

Suggestion that legisl. pass act allowing treasurer of state, and co. treasurers to receive for taxes during next 2 years, or until Jan. 1, 1866, the certifcates for circulation of Seneca County Bank issued by late receiver, J. T. Claypool, amounting to \$54, 848. (Same 1862/3: 331.)

Paging from Collected docs.

Table: value of various kinds of personal property. (8 A.R. comr. of statistics 1864: 32-33.)

Recommendation as to re-valuation of real estate. (A.R. auditor 1864/5: 334.)

Paging from Collected docs.

 Necessity of a revision and amdmt. of the var-ious acts for the assessment and collection of taxes. (Same 1863/4: 224-225.)

Paging from Collected docs

Table: relative proportions of different classes of property as attached to leading occupations; value of property owned by agric, population; do. by citisens of towns; manufacturers' and mechanics' capital (exclusive of money); misc. (incl. money). (8 A.R. comr. of statistics 1864: 33.)

Minority rept. of select committee (Bloom) on House bill 51 which contemplates levying tax for purpose of discharging obligations, incurred by co. comrs. and township trustees, for purposes at time not authorized by law. (House jol. 1864 app. p. 177.)

House bill 51 provided "for clothing the volunter militia enrolled and organized under the authority of an act passed April 14, 1863."

1865. Remarks on tax laws. (A.R. auditor 1864/5: 333.) Paging from Collected docs.

Remarks on illegal taxes. (Same 1864/5: 355.) Paging from Collected docs.

Recommendation as to framing general tax law. (Same 1864/5: 336.)

Paging from Collected docs.

Remarks on taxation of national bonds, auction duties, amts. sold and remarks on turnpike stocks and recommending sale of r.r. stocks. (Same 1864/ 5: 346-348.)

Paging from Collected docs.

Assessments aget. mnfrers. and merchants difficult of application; exposition; remedy proposed (Same 1864/5: 335-336.) Paging from Collected docs.

1866. No. of acres in state assessed for taxation and value, value of real estate in towns, cities and villages, total value of chattel property as shown by grand duplicate; appraisement of farms and live stock, comparison of amt. of tax paid by agric and other interests. (21 A.R. bd. agric. 1866 pt. 1: 45-46.)

non-serial-cont'd

- 1866. Proposed improvement in mode of re-valuing real estate. (A.R. auditor 1865/6: 19-20.)
- 1867. Amt. of valuation of property; inequality of valuation of real and personal estate. (Govs. mess. (Cox) Jan. 1867: 5.)
- ---. Amt. of taxes levied by state govt. and amt. of valuation of property. (Same (Cox) Jan. 1868: 4.)
- Rept. of auditor of state (Godman) rel. to removal of taxable funds of state to be invested in govt. bonds and securities for purpose of evading payment of taxes. (Sen. jol. 1867 app. pp. 285-286.)
- 1867-1893. Table: total valuation of property. (11 A.R. comr. of statistics 1867 (p. 24)—same A.R. secy. state 1893.)
- 1867/9-1875. Table: valuations on each class of property and taxes collectable for state and local purposes showing fund to which revenues are applicable in each case. (A.R. auditor 1867/8 (pp. 12-13)—same 1874/5.)
 - The rept. for 1867/8 contains table showing valuations in 1867 and 1868 resp. and revenues collectable in 1868 and 1869. These relative dates are maintained to the end of this series of tables.
- 1868. Taxation and public expenditures; "while such enormous levies are made [as those of 1867 and 1868] it is vain to expect that people from abroad will invest their means in any enterprise in state"; proposed retrenchments. (Same 1867/8: 21-23.)
- Rept. of finance committee (Leete) rel. to legality and propriety of taxing, as other property of state, bonds, notes and other securities of U. S. held by citizens of state. (House jol. Nov. 1868 app. pp. 87-96.)
- —. Table of non-taxable bonds, treasury notes, etc., printed in app. to rept. presents but a small proportion of such securities held in Ohio. (A.R. auditor 1867/8: 25.)
- 1868-1870. Comparative stmt. of valuations, rates of taxation and tax levies for several cities of state for year. (Same 1867/8 (pp. 54-55)—same 1869/70.)
 - "For the first time in the history of the State, I have made out a table showing the valuations of property and the rates and amounts of taxation in each city in the State." (Auditor's Ann. rept. 1867/8: 23.)
- —. On revision of tax laws. (Govs. mess. (Cox) Jan. 1868: 5.)
- 1868-1874. Table: amt. of levies for state, co., township, cities and incorporated villages. (Stat. rept. secy. state 1868 (p. 39)—A.R. same 1874.)
- 1869. Law prescribing rates of levy for 1869 (66 O. L., 340) repealed the only act authorizing levy of taxes for state purposes from year to year and expires by its own limitation in 1869; need of new legislation. (A.R. auditor 1868/9: 15.)
- —. Assessment unequal and unjust; defective laws; attempted revision in 1867; bills submitted; importance of revision before the appraisement of 1870. (Same 1868/9: 16.)
- Circular issued by the auditor of state containing laws rel. to the re-appraisement of real property, with instructions for the guidance of distrassessors and local bds. of equalization. (Proc. state bd. equalization 1870/1: 83-97.)
- —. Increase explained and remedies suggested for taxation and public expenditures. (Same 1868/ 9:19-21.)
- On delinquent taxes, and cost of collecting same; expenditures for first quarter of each year should be anticipated and provided for, and comment on embarrassments of revenue fund. (Same 1868/9: 13.)

TAXATION: STATE-cont'd

non-serial-cont'd

- 1870. Recommendation that local authorities be empowered to levy no higher rate of taxation than is absolutely required for practical efficiency under ordinary circumstances. (Govs. mess. (Hayes) Jan. 1871: 5.)
- —. Revision of rates of taxation so as to prevent the collection and expenditure of sums of money greater than the public good demands recommended. (Same (Hayes) Jan. 1871: 6.)
- ... Taxation and public expenditures; amts. levied in 1867, 1868, 1869 and for 1870; state and local levies; effects of excessive local taxation. "I believe taxes authorized by special act, applicable only to a local distr., are unconstitutional, as the constitution requires all taxes to be levied under general laws...yet good faith may require the execution of honest contracts made under unconstitutional enactments." (A.R. auditor 1869/70: 12-14.)
- Communication from auditor (Godman) in reply to res. of bd. of equalization, transmitting prtg. abstrs. of the late valuations of the taxable real estate of Ohio, excepting cities of Cleveland, Hamilton, Mansfield, Newark, Piqua, Springfield, Tiffin, Toledo, Youngstown and Zanesville. (Procs. of bd. of equalization 1870/1: 8-10.)
- —. Communication from supervisor of public prtg. (Rice) stating that he will furnish copies of rept. of geol. corps for 1869 to bd. of equalization. (Same 1870/1: 19.)
- Suggestion that law be amended so as to prescribe penalty for neglect or refusal to pay assessments. (A.R. treasurer 1869/70: 28.)
- Table: valuation of real and personal property in Ohio, by cos. (A.R. secy. state 1871: 227-228.)
 Table showing acres and value of land in Ohio,
- by cos. (Same 1871: 211-212.)

 On defects in tax laws. (A.R. auditor 1869/
- 70: 15.)

 Taxes in 1869; collectable in 1870; increase; causes; state and local taxation. (Govs. mess. (Hayes) Jan. 3, 1870: 3-5.)
- 1870-1871. Table: valuation of chattel property on grand duplicate of O. for 1870; estimated population of such property (for taxation) in 1871; valuation of real estate of cos. and cities of O. as equalized for 1870; and aggregate valuation of real and personal property of state in cos., cities, towns and villages as a basis for taxation in 1871. (Procs. of state bd. of equalization 1870/1: 304-308.)
- 1870/5-1870/6. Table: valuation of property in counties.
 (A.R. secy. state 1875 (pp. 407-408)—same 1876.)
 For earlier tables see under dates of 1850/60-1850/74.
- 1870/80. Comparative summary of acres of land and value of various kinds of real estate as equalized in 1870 and 1880. (Procs. of bd. of equalization 1880/1:156.)
- Tabular stmt. of aggregate value of farm lands in each co., exclusive of cities, villages and towns, as equalized by state bd. in 1870 and as returned to state bd. in 1880, aggregate increase, decrease, etc. (Same 1880/1: 382-385.)
- —. Tabular stmt. showing value of real estate in cities as fixed by decennial state bd. of equalization in 1870 and taxable value as shown by grand duplicate of 1880, and value as fixed by decennial local bd. of equalization in 1880, with increase over and decrease from appraisement of 1870 and grand tax duplicate of 1880; also per cent of increase over and decrease from appraisement of 1870. (Same 1880/1: 390-391.)
- —. Same. (A.R. secy. state 1880: 592-593.)

non-serial-cont'd

1870/80. Tabular stmt. of total value of real property in cities, villages and towns in each co. as fixed by state bd. in 1870 and returned to state bd. in 1880, aggregate increase and decrease, etc. (Same 1880/ 1: 386-389.)

-. Same. (A.R. secy. state 1880: 588-591.)

Tabular stmt. showing value of real estate in each co. as fixed by decennial state bd. of equalization in 1870, and taxable value as shown by grand duplicate of 1880, and value as fixed by decennial local bds. of equalization in 1880, with increase over and decrease from appraisement of 1870 and grand tax duplicate of 1880; also per cent of increase over or decrease from appraisement of 1870.

(Same 1880/1: 392-394.) 1870-1881. Table showing valuation of real estate, as ascertained by state bd. of equalization, by cos., towns and villages. (A.R. secy. state 1871 (pp. 70-74)—same 1881.)

In 1880 also comparative summary of same.

1870-1904. Stmt. of valuations, rates of taxation and tax levies for several cities of state, together with rates, aggregate valuations and total levies for previous yr. (A.R. auditor 1870/1 (pp. 56-57)-same 1903/4.)

1871. Memorial from state bd. of equalization; by the President, W. S. Groesbeck, praying "that its discretion to reduce be so increased that it will be enabled to equalize as uniform justice shall require." (House jol. 1871 app. pp. 185-186.)

Effect of excessive taxation on population; special taxes or assessments should be levied only by two-thirds vote of people. (A.R. auditor 1870/1: 17.)

Rept. of committee apptd. to consider rule rel. to action upon co. abstracts. (Procs. of state bd. of

equalization 1870/1: 29.)

- Memorial to Gen. Assem., praying that its discretion to reduce be increased so that equalization may be uniform. (Same 1870/1: 26-27; 81-82.)

. For every dollar recd. by state, people have already paid back over three dollars, and yet have much more to pay; wisdom of public paying as they go, incurring no debts except in case of absolute necessity, etc. (A.R. auditor 1870/1: 16.)

1871-1873. Table: estimated true valuation of real and personal estate in Ohio. (A.R. secy. state 1873: 302.)

1871-1904. Delinquencies and cost of collecting taxes. (A.R. auditor 1870/1 (p. 14)—same 1903/4.)

Tabular stmts. showing no. of acres of land and value thereof in several counties; value of real property in cities and towns, value of personal property, moneys, and credits, total taxable property, amt. of tax levied by Gen. Assem. for payment of principal and interest of state debt, for expenses of state govt. and support of state common schools, total amt. of state taxes, total amt. of all other state taxes, total amt. of taxes levied for all purposes, and total amt. of delinquent taxes and forfeitures of former years. (Same 1870/1 (pp. 41-47) same 1903/4.)

The tables are combined after 1871.

1871/2-1872/3. Taxes: amt. of state, co. and local, delinquencies and forfeitures, levied in 1871, collectable in 1872; do. 1872 and 1873. (Govs. mess. (Noyes) Jan. 1873: 5-6.)

1871/7-1887/93. Summary of grand duplicates, giving valuations for each year and aggregate taxes for each specific object, whether for state, co. or local DUITDOSES.

In Documents as follows:

1871/7 in ann. rept. secy. of state 1876/7: 1872/8 " " " " " " " 1877/8: 1877/8: 1878/9: 1874/80 " " " " " 1879/80

TAXATION: STATE—cont'd

non-serial-cont'd

	1875/8		ann.	rept.	весу.	of	state	1880/1:710-711.
	1876/8		44	44	44	64	44	1881/2:518-514.
	1877/8	18 ··						1882/3:631.
	1878/8	14 "	**	44	46	44	**	1883/4 : 656.
	1879/8	15 4	66	66	**	44	44	1884/5 : 645.
	1880/6		64	64	44	66	44	1885/6:539.
	1881/7		44	66	44	46	66	1886/7:503.
	1882/8		44	44	44	**	46	1887/8:451.
	1888/9		46	44	64	66	66	1888/9:428.
	1884/9	6 "	66	46	64	66	44	1889/90:556-557.
	Omi	No.	Im 10	00/1	and 1	201	/9	

1887/98 in ann. rept. secy. of state 1892/8:664-665. 1873. The grand duplicate: excess of valuations for taxation in 1873 over 1872; cause of apparent value of lands not in cities or towns; load of taxation is

local; St. Mary's, Auglaize Co., has higher rate than either Cincinnati, Cleveland or Columbus. (A.R.

auditor 1872/3: 6-7.)

"We have, in brief, taxes levied for four distinct objects: 1st, sinking fund, with which to pay our debts . . .; 2d, general revenue fund, being used for purely legisl, executive and judicial purposes; 3d, asylum fund, devoted to support and maintenance of our public benevolent, penal and reformatory institutions . . . ; 4th, common school fund . . .

(Same 1872/3: 6.)
1873-1874. Table: amt. of state and local taxes, and excess of local over state taxes, in principal towns and cities, and in cos., exclusive of those towns and cities.

(A.R. secy. state 1873 (pp. 316-318)—same 1874.) 1873-1875. Table: rates of taxation by cos., cities, and other principal towns for each specific purpose. (Same 1873 (pp. 310-315)—same 1875.)

Table: valuation and taxation in cities, towns, townships and separate school districts of state.

(A.R. auditor 1872/3 (pp. 223-265)—easee 1874/5.) 3-1880. Table: amt. of taxable lands in Ohio, by cos. (A.R. secy. state 1874 (pp. 259-260)—easee 1880.) 1873-1880. 1878-1904. Abstr. of personal property, moneys and

credits returned by township assessors and equalized by county bds. (A.R. auditor 1872/3 (pp. 44-53)—same 1903/4.)
1873/4-1874/5. Taxes: amt. of state, co. and local, de-

linquencies and forfeitures levied in 1873, collectable in 1874; do. 1874 and 1875. (Govs. mess. (Allen) Dec. 1874: 6.)

1874. Taxable valuations shown by grand duplicate. (Bame (Allen) Dec. 1874: 6.)

Res. of house of representatives rel. to reduction of levy. (A.R. auditor 1873/4: 30.)

Table: valuation of property, taxes and indebtedness of cities. (A.R. secy. state 1874: 308.)

Contrasted taxes, state and local. (A.R. auditor 1873/4: 33.)

1874-1875. Table: grand duplicate, and total tax levied,

by cos. (A.R. secy. state 1875: 404-406.) 1874-1876. Table: no. and value of several classes of personal property returned for taxation. (Some 1875 (p. 407)—same 1876.)

1874-1900. Table: acres of land taxed and value thereof, value of real estate in cities and towns, and value of personal property, moneys and credit, etc. by cos. (Same 1875 (pp. 401-403)—same 1900)

. Tables: purposes and amts. for which taxes were levied, with increase and decrease compared, also taxes collected in Ohio by U. S. govt. (Same 1876 (pp. 276-277)—same 1900.)

1874/5-1875/6. Taxes: amt. of state, co. and local, de linquencies and forfeitures levied in 1875, collectable in 1875; do. 1876 and 1877. (Govs. mess.

(Allen) Jan. 1876: 6.)

1875. Discussion as to propriety of legislation to amend laws rel. to taxation so that whole amt. in treasury may not be locked up in treasury vanits from Dec. to March 1 and from June to Sept. (2) A.R. bd. agric. 1874: 134-139.)

non-serial-cont'd

- 1875-1876. Table: abstr. of collections in several districts, of articles and occupations and rate of taxation. (A.R. secy. state 1875 (pp. 421-423)—same 1876.)
- 1875-1900. Table: valuations, rates of taxation, and tax levies for several cities and principal towns, with rates, aggregate valuations, and total levies for previous year and indebtedness, by cos. (Same 1876 (pp. 286-287)—same 1900.)
- 1875-1904. Table: aggregate valuations of all real and personal property placed upon duplicate for taxation in each township, town, city, village and separate school district in state and rates levied upon such property. (A.R. auditor 1875/6 (pp. 153-199)—same 1903/4.)
- 1875/6-1876/7. Taxes: amt. of state, co. and local, delinquencies and forfeitures levied in 1875, collectable in 1876; do. 1876 and 1877. (Govs. mess. (Hayes) Jan. 1877: 5.)
- 1876. Remarks on taxation of real and personal property, decennial valuation of real estate, and assessment of personal property. (A.R. treasurer 1875/6: 40-43.)
- ----. Tax levy recommended; 1½ mill for general revenue, 5/10 mill for sinking fund; 1 mill for common school fund; system of accts. simplified by this method of assessment. (A.R. auditor 1875/6: 7.)
- —. Table: no. and valuation of horses, cattle, sheep, and swine in five districts of state, gross valuation, population and area. (A.R. treasurer 1875/6: 44-46.)
- ---. Table: total no. of cattle returned for taxation, with total value of same. (A.R. secy. state 1876: 264.)
- 1876-1880. Table: amt. of taxable lands in Ohio. (Same 1876 (p. 260)—same 1880.)
- 1876-1893. Table: amt. of taxes assessed on grand duplicate of Ohio, by co. authority, for co., poor, bridge, building, road and r.r. purposes; also amt. assessed by towns, township, and sub-district authority, for township expenses, school and school house, and for other special purposes, and for city, town, and village purposes, by cos. (Same 1876 (pp. 278-281)—same 1893.)
- 1876/7-1877/8. Taxes: amt. of state, co. and local, delinquencies and forfeitures, levied in 1876, collectable in 1877; do. 1877 and 1878. (Govs. mess. (Young) Jan. 1878: 5.)
- 1877. Comments on injustice of decennial appraisement of realty estate, and suggestion that legisl. pass law for a re-valuation of real estate of Ohio, so that substantial justice may be done to those who have ground of complaint. (A.R. treasurer 1876/7: 44-46.)
 - —. Suggestion that legisl, examine and ascertain whether other sources of revenue may not be made available, in supplying amt. of revenue required for maintenance of various institutions and prompt discharge of all liabilities. (Same 1876/7: 49.)
- Suggestion that legisl. appt. comn. to examine present sources of revenue in state—to see if all classes of property are equally taxed, and to examine and ascertain whether other sources of revenue may not be made available in supplying amt. of revenue required for maintenance of various institutions, and prompt discharge of all liabilities. (Same 1876/7: 49.)
- —. Amt. of property on grand duplicate in counties traversed by canals. (Govs. mess. (Young) Jan. 1878.)
- —. Table: assessed value of cattle in different portions of state. (A.R. secy. state 1877: 525.)

TAXATION: STATE-cont'd

non-serial-cont'd

- 1877-1878. Table: taxable value of moneys, credits, bonds and stocks; by cos. (Same 1877 (p. 446)—same 1878.)
- 1877-1880. Table: amt. of merchants' and manufacturers' stock and mo. average value of moneys and credits converted into non-taxable bonds, by cos. (Same 1877 (pp. 444-445)—same 1880.)
- 1877/8-1878/9. Taxes: amt. of state, co. and local, delinquencies and forfeitures levied in 1877, collectible in 1878; do. 1878 and 1879. (Govs. mess. (Bishop) Jan. 1879: 6.)
- 1878. Remarks on re-valuation of real estate, and suggestion for legisl. to pass law for re-valuation of real estate of Ohio, and make time clause at least every 5 years. instead of 10 yrs. (A.R. treasurer 1877/8: 5.)
- Table: amt. of taxes levied for support of penal and charitable institutions, both state and county. (4 A.R. bd. state charities to Gen. Assem. 1879: 572.) Paging from Collected docs.
- —. On taxes, population, etc., in counties traversed and those not traversed by canals. (Govs. mess. (Young) 1878: 51-52.)
- —. Farmers of Ohio paying taxes on property from which they should be exempt [i. e. land occupied by r.rs., co. and township roads]. (32 A.R. bd. agric. 1877: 5-6.)
- —. Ad valorem system of taxation; remedial legislation resp. tax system suggested. (Govs. mess. (Young) Jan. 1878: 6-7.)
- ——. Public grievances: unjust system of taxation, clumsy judiciary system; system of municipal govt.; legislation needed. (Same (Bishop) Jan. 1878: 9-10.)
- Pres. bd. agric. calls attention to two things that require discussion and united action on part of farmers; one is fact that at least one tenth of personal property of state escapes taxation, and as result farmers pay more than their rightful proportion of taxes; the other is rate of interest on money. (33 A.R. bd. agric. 1878: 28.)
- 1878/9-1879/80. Taxes: amt. of state, co. and local, delinquencies and forfeitures, levied in 1878, collectible in 1879; do. 1879 and 1880. (Govs. mess. (Bishop) Jan. 1880: 6.)
- 1879. Digest of opinions—assignees must make return for taxation; compensation of assessors. (Bienn. rept. atty. gen. 1878/9: 65-66.)
- 1879-1880. Table: comparative summary of chattel property in Ohio. (A.R. secy. state 1879 (p. 481)
 ——come 1880.)
- —. Table: comparative summary of taxable property on grand duplicate of Ohio. (Same 1879 (p. 481)—same 1880.)
- 1880. Manual of rules governing the bd. of equalization for the years 1880-1881. Compiled by the secy. Columbus: Nevins and Myers, 1880. 24 pp. 12°.
- —. Circular issued by auditor of state in Feb. containing extracts from laws and the constitution of the state rel. to valuation and assessment of real property, etc. (Proc. state bd. equalization 1880/1; 139-151.)
- —. Instructions issued by auditor of state to co. auditors; action taken at conference of co. auditors; rule for valuation of real property; laws rel. to duties of co. auditors. (Same 1880/1: 152-153.)
- Tabular stmt: valuation of real property in cities of state as fixed by local bds. of equalization; valuation of chattel property as shown by grand duplicate in 1880; aggregate value of real and chattel property and per cent of chattel to real property; population as returned by census of 1880; amt. of

non-serial-cont'd

real property per capita, chattel property per capita and total per capita. (Procs. bd. of equalization 1880/1: 395-396.)

1880-1884. Table: misc. mnfg. of Ohio, by cos. (A.R. secy. state 1880 (pp. 728-733)—came 1884.)

cy. state 1880 (pp. 428-433)—same 1881.)

Value of wooden-ware; cabinet-ware, carriages, buggles, etc.; wagons, drays, carts, etc.; other mnftres. of wood; tanneries—leather mnftred; saddles, harness, and all other mnftres of leather; tin, copper and sheet iron ware; soap, candles and oll; cut meats, beef or pork packed; clothing mnftred, alcohol and whiskey; mait liquors; segars (sic) and tobacco mnftred.; all other mnftres, not otherwise apparents.

and tobacco mnitreu.; an other military wise reported.

Drain-tile; stone ware; pottery (white granite ware, yellow ware, earthenware); glass-ware (glass-ware, window glass, bottles and fruit jars); fish, salt and fresh-packed, included 1881-1884.

1880-1896. Table: tax levy for state purposes. (A.R. treasurer 1894/5: 21.)

1880/90. Comparative summary of acres of land and value of various kinds of real estate as equalized in 1880 and 1890. (Procs. of bd. of equalization 1890/1: 460.)

1881. Res. declaring aggregate value of real property of state as returned by co. auditors and equalized above true value in money and reducing same 6%. to be proportioned according to valuation of each co. (Same 1880/1: 117.)

Protest agst. above. (Same 1880/1: 132-133.)

-. On statistics, and manner of collecting. (A.R. auditor 1880/1: 44.)

1882. Stmt. showing no., value, average value and rank, of horses, cattle, mules, sheep and hogs, for

year. (Same 1881/2: 70-79.) . Inequalities in operation of tax laws; apptmt. of comn. suggested. (Govs. mess. (Foster) Jan. 2, 1882: 21-22.)

1882-1883. Table: increase in valuation as shown by tax duplicate of 1883 over 1882. (A.R. auditor

1882/3: 45-46.) 1882-1884. Table: no. of acres of land and their value, value of real estate in cities, towns, and villages, and value of chattel property, by cos. (A.R secy. state 1882 (pp. 515-516)—same 1884.)

1883. Mess. from H. E. the Gov., transmitting the rept. of the tax comn. apptd. under Sen. J. res. 25, to revise the laws for the assessment and collection of taxes. n. t. p. 121 pp.

There were three comrs., two apptd. by the Gov., vis., Jas. H. Godman and C. W. Wooley, and J. F. Oglevee, auditor of state, constituted a member by the provisions of the resolution.

The documents consist largely, pp. 7-121, of the 12 bills drafted by the comrs.

Table: assessed valuation of taxable property, funded debt, and taxes paid in each state. (A.R. secy. state 1883: 708.)

1884-1893. Table: increase and decrease in valuation, as shown by tax duplicate, by cos. (Same 1885

(pp. 640-641)—same 1893.)
1884-1904. Table: increase and decrease in valuation as shown by tax duplicate of 1884 compared with that of 1883. (A.R. auditor 1883/4 (pp. 46-47) same 1903/4.)

[1885.] Replies recd. from correspondents in reply to questions: "Should tax on woodland be reduced? If so, to what extent?" (1 A.R. forestry bureau 1885: 267-281.)

1885. Taxation; by W. I. Chamberlain. (39 A.R. bd. agric. 1884: 535-546.)

1885-1886. Table: aggregate valuation and rates of taxation, by townships, corporations, etc. of all real and personal property. (A.R. secy. state 1886: 566-620.)

. Table: valuation for taxation of horses, cattle, mules, etc. (Same 1886: 360.)

TAXATION: STATE-cont'd

non-serial-cont'd

1885-1888. Table: abstr. of personal property, moneys and credits as returned by township assessor, and equalized by co. and city bds., by cos. (Same 1885 (pp. 654-661)—same 1888.)

1885/6-1889/90. Increase and decrease in valuation as shown by comparison of tax duplicates of 2 years,

by cos.

In Documents as follows:

1885/6 in ann. rept. secy. of state 1885/6 : 534-585. 1886/7 " " " " " 1886/7 : 498-499. 1887/8 " " " 1888/9 : 418-419. 1889/90 " " " " " 1889/90 : 551-552.

- 1886. Custom in some cos. to value personalty for taxation at 60% of its cash value; appeal of National banks at Toledo, Cleveland and Youngstown for injunctions agst. collection of taxes upon larger percentage of assets; vain struggle of state bd. of equalization of taxation of bank property to maintain equality of taxation of national banks: unjust differences in burdens imposed upon cos. and taxing distrs.; recommended that uniform percentage of actual cash values be adopted for all parts of state through agency of bd. of equalization of personal property, or, that willful assessment at less than known value be punished. (Govs. mess. (Hoadly) Jan. 1886: 43-44.)
- . Unequal valuation of property; amt. of grand duplicate; amt. it should be; lack of uniformity in valuation in different cos.; personal property; law governing taxation of incorporated banks should be revised, Columbus banks; revaluation of real estate recommended; state bd. of equalization should be constituted; duties thereof suggested. (Some (Foraker) April 1886: 5-8.)

-. Special message of Gov. (Foraker) rel. to financial condition of state. (Sen. jol. 1886: 359-363.)

Same, separate. Columbus: The Westbote Co., 1886. 8 pp.
General financial condition and especially taxation.

1887. Proportion of taxes borne by real estate; by W. D. Devol. (42 A.R. bd. agric. 1887: 415-421.)

——. Unequal valuation of farm and city property. (Govs. mess. (Foraker) Jan. 1887: 17-18.)

Decline of aggregate in tax duplicate arrested; amt. of increase; lack of uniformity of valuation. (Same (Foraker) Jan. 1887: 15-16.)

Rate of taxation should be increased only as a last necessity. (Same (Foraker) Jan. 1887: 15.) 1888. Taxation; by Alfred Shirer. (43 A.R. bd. agric

1888: 190-197.)

On taxation in its relation to farmers; some plan should be devised to equalize burdens of direct taxation, and duties upon imports should be so revised as to place larger share of tax on luxuries. (42 same 1887: 22-23.)

From ann. address of President Brigham.

Inequalities in valuation of property for taxation; large amt. of personal property untaxed; taxation of foreign corporations; listing of mortgages and other securities; taxing of banks. (Govs. mess. (Foraker) Jan. 2, 1888: 11.)

. Importance of taxation; increasing expenses of state govt.; appmt. of comn. to consider subject suggested. (Same (Foraker) Jan. 2, 1888: 12-13.) 1888-1889. Condition of case of Shotwell vs. treasure

of Harrison Co., involving question whether or not green backs were taxable when held as investment for purpose of evading taxation. (A.R. atty. gen. 1888 (p. 641)—same 1889.)

Paging from Collected docs.

1889. Map: value of real and personal property. (AR secy. state 1889: 412.)

non-serial-cont'd

1889. Rept. of committee (Massie) apptd. under Sen. jt. res. 26, to investigate the question of taxation. Columbus; Westbote Co., 1889. 15 pp.

Same. (Sen. jol. 1889 app. pp. 21-28.)

- Instructions issued by state auditor in Feb. to distr. assessors and co. auditors, containing extracts from constitution and laws rel. to taxation and assessment of various classes of real estate, with instructions and notes. (Proc. state bd. equalization 1890/1: 197-206.)
- Decennial appraisement; necessary for procuring better and more uniform valuation. (Govs. mess. (Campbell) Jan. 1890: 10.)

Listing of farm property for taxation unjust. (44 A.R. bd. agric. 1889: 25.)

- Tabulated stmt: value [of real property] as returned to state bd., per cent added or deducted and value as equalized by state bd., by cos. and townships. (Procs. of bd. of equalization 1890/1: 178-189.)
- A talk on [equitable] taxation; by P. L. Warren.
- (45 A.R. bd. agric. 1890: 390-393.)
 1891. Equalization of taxation; heavy taxation of farmers; accumulations in co. treasuries; assessments for real, or alleged street improvements in cities. (Govs. mess. (Campbell) Jan. 1891: 8.)

Protest agst. reduction of aggregate valuation of real property of Ohio. (Procs. of bd. of equalization 1890/1: 190.)

- Rept. of committee on oil and gas lands as to whether proper consideration was given by distr. assessors to fact of existence of gas and oil, etc. (Same 1890/1: 123-124.)
- -. Rept. of finance committee, stating amdmts. made to apprn. bill by Sen. finance committee. (Same 1890/1: 86.)
- A talk on taxation; by P. L. Warren. (1 A.R. farmers' institutes 1890/1.)

Same. (45 A.R. bd. agric. 1890: 390-393.)

- 1892. Opinion on construction of sec. 2732 R. S., as amended by act of Apr. 23, 1891 (88 O. L., 341), popularly known as Rawlings Law, providing how manufacturers shall list their property for taxation. (A.R. atty. gen. 1892: 38-40.)
- 1892-1905. Table: additions to tax duplicate upon information reed. from tax inquisitors, by cos. (A.R. secy. state 1893 (p. 679)—same 1905.)
- Rept. of the tax comp. of Ohio of 1893. n. t. p. 77 pp.
 - The comn. was apptd. under a jt. res. of April 24, 1898.

 A. C. Thompson was chrm, of the comn. The other members were W. N. Cowden, Theodore Cook and E. A. Angell. The rept. of the comn. is divided into the following heads: 1. Under the constitution, what is the power of the General Assembly over the subject of taxation? 2. As to comparison of the present system of taxation in Ohio with the systems and laws of other states (taxation of property; taxation of business). 3. Equalisation of burdens of taxation and increase of revenues. A stmt. of the expenses of the comn. is prtd. on p. 186 ann. rept. of the auditor for 1893.

 Of this report George Clapperton, Taxation of Corporations (U. S. Industrial Comn., v. 11, pt. 7) says (p. 79), "One of the most interesting features of the very excellent report of the Ohio tax commission of 1893 is its elaborate investigation of railroad taxation." Thereafter follows an appraisal and a review of the comn's. report.

 In opinion of the pres. the Agric. Convention

In opinion of the pres. the Agric. Convention should discourage any increase of taxation. (47 A.R. bd. agric. 1892: 9.)

1894. Rate of taxation could be decreased by equality of valuation and assessment; discrimination betw. real estate and tangible property and other classes; tax comn. (Govs. mess. (McKinley) Jan. 1, 1894: 5-6.)

TAXATION: STATE-cont'd

non-serial-cont'd

- 1894. Suggestion that tax commission be continued during present session or for such time as it may be deemed wise and in interest of state. (Same (McKinley) Jan. 1894: 6.)
- . Taxation; by W. O. Thompson; discussion. (48 A.R. bd. agric. 1893: 336-359.)
- In matter of appeal of American Axe and Tool Co., from decision of secy. of state of Ohio, under sec. 148c, enacted May 16, 1894 before state auditor, treasurer and atty. gen.; same rel. to Shaker Heights Land Co. (A.R. atty. gen. 1894: 63-67.)
- Necessity for economy in all apprns, and in rates of taxation. (Govs. mess. (McKinley) Jan. 1, 1894: 18-19.)
- 1895. Taxation; by M. I. Todd. (5 A.R. farmers' institutes 1894/5.)
 - Same. (49 A.R. bd, agric. 1894; 440-443.)
- 1896. State and co. taxation; local option; avoidance of double taxation. (Same (Bushnell) Jan. 1896: 8-9.)
- Necessity of adding to revenues without adding further burthens to property already bearing its full share of taxation; review of legislation to secure this end-Massie law of 1889, taxing capital stock of cos. desiring to become incorporated or consolidated in Ohio, ann. revenue therefrom; Hard law of 1894, taxing foreign corporations, ann. revenue to state; Carpenter law of 1893, requiring foreign corporations to file stmt, with secy. of state, designating person upon whom service can be made and pay a fee, amt. collected ann.; franchise tax on foreign insurance cos. under amdmt. of April 1893, amt. of increase in state revenue; assessment on r.rs. under act of Apr. 19, 1894; excise tax on express cos., amt.; Griffin law of May 24, 1894, taxing sleeping car cos., amt. paid; inheritance tax, under act of Apr. 20, 1894; Nichols law, providing for state bd. of appraisers and assessors to assess property in Ohio of telegraphs, telephone and express cos., result. (Same (McKinley) Jan. 1896: 4-8.)
- Mandatory laws cause of injustice to tax payers. (Same (Bushnell) Jan. 1896: 13-14.)
- Taxation; by J. A. Deindorfer. (7 A.R. farmers' institutes 1896/7.)
- Same. (51 A.R. bd. agric. 1896: 448-455.)
- 1898. Opinion of atty. gen.; who should list chattel property. (A.R. atty. gen. 1898: 66.)
- . Opinion that auditors have no authority to decrease tax valuation on land, on acct. of damages to same from overflows. (Same 1898: 681-683.) Paging from Collected docs.
- Opinion of atty. gen.; correction of error in taxation; case of E. Barnitz. (Same 1898: 69-71.)
- Importance of correcting inequalities in valua-
- tion. (Govs. mess. (Bushnell) Jan. 1898.) 1898-1899. Rept. of standing committee on taxation, with bills recommended by same; further recommendations by atty. gen.; opinion. (A.R. atty. gen. 1898 (pp. 632-647)—same 1899.) Paging from Collected docs.
- 1899. Co. comrs. may award contract for maps and plats for decennial appraisement to auditor; opinion. (Same 1899: 135.)
- Opinion atty. gen.; compensation for plats and maps for decennial appraisement. (Same 1899: 99-100.)
- Maps and plats for appraisers shall be provided by auditor under sec. 2789; opinion. (Same 1899: 129-130.)
- Taxation and public expenditure; by J. R. Garfield. (9 A.R. farmers' institutes 1898/9: 149-155.)

non-serial-cont'd

1900. Table: no. of acres of farm lands in each co., and aggregate valuation of same; also, average valuation per acre including bldgs. in each. (A.R. secv. state 1900: 858-859.)

—. Opinion rel. to compensation of district assessors.

(Same 1900: 112-113.)

——. As to fees of tax inquisitor for decedents estate; opinion. (Same 1900: 65-66.)

—. As to right of property owner to treat street assessment as debt and deduct same from credits; opinion. (Same 1900: 103-104.)

—. As to right of co. auditor to charge 4% of amt. taxes paid on additions to tax list under sec. 1039; opinion. (Same 1900: 44-45.)

——. Comparative summary showing no. of acres of farm lands returned to bd., value of farm lands and bldgs. and other classes of real property as returned and increase or decrease over appraisement. (Procs. bd. of equalization 1900/1: 465.)

—. As to taxation of mdse. under sec. 2740, R. S.; opinion. (A.R. atty. gen. 1900: 315.)

Paging from Collected docs.

Opinion as to taxation of land containing oil; opinion. (Same 1900: 217-219.) Paging from Collected docs.

Opinion as to taxation of land owned by a cemetery assn. (Same 1900: 166-167.)

Paging from Collected docs.

—. A study of our taxes; by Pres. W. O. Thompson, State University. (54 A.R. bd. agric. 1899: 393-400.)

—. Sec. 2732-3, R. S., as amended Apr. 16, construed rel. to taxation of property belonging to secret socys.; opinion. (A.R. atty. gen. 1900: 255-258.)

Paging from Collected docs.

——. Grand abstr. of valuation of taxable real property in state as returned by several real estate assns. and local bds. of equalization and as equalized by state bd., by cos.; farm lands; municipal corporations. (Procs. bd. equalization 1900/1: 459-464.)

1901. Taxation [with reference to Ohio]; by W. S. Mundhenk. (11 A.R. farmers' institutes 1901: 121-

124.)

—. As to whether under provisions of sec. 2907a R. S., ditch, pike, paving and sidewalk assessments shall be taken into consideration as part of taxes referred by that sec., which auditor has right to reduce; opinion. (A.R. atty. gen. 1901: 404.)

Paging from Collected docs.

—. As to power to equalize coal lands separate and distinct from other lands; opinion. (Same 1901: 429-430.)

Paging from Collected docs.

Opinion of atty, gen, as to right of bd. to equalize value of coal lands separate and distinct from other lands. (Procs. of bd. of equalization 1900/1: 84.)

---. Lots appraised at less than \$10 should be placed upon duplicate at that sum; opinion. (A.R. atty. gen. 1901: 514-515.)

Paging from Collected docs.

—. Statistical tables showing the valuation of real property in the state for the decennial period beginning December, 1901 as fixed by co. and city bds. of equalization and as amended and approved by decennial state bd. of equalization, 1900-1, to session in the Senate Chamber, Columbus, Dec. 4, 1900-May 6, 1901. Prepared by R. Graham Rudd

TAXATION: STATE-cont'd

non-serial—cont'd

and R. A. Davidson. (Procs. of bd. of equalization 1900/1: 193-458.)

1901. Amdmts. made to tax valuations submitted. (Same 1900/1: 118-121.)

— As to whether state lands leased for term of 15 yrs. is taxable; opinion. (A.R. atty. gen. 1901: 298-399.)

Paging from Collected docs.

—. As to fees for collecting omitted taxes; opinion. (Same 1901: 482-487.) Paging from Collected docs.

1902. Special mess. from Gov. (Nash) [making specific suggestions for a system of taxation]. (Sen. jol. 1902 app. pp. 41-44.)

Treasurer and auditor are entitled to 5% provided, on collecting delinquent personal taxes; opinion. (A.R. atty. gen. 1902: 118-119.)

opinion. (A.R. atty. gen. 1902: 118-119.)

—. A business prohibited by law can be taxed; opinion. (Same 1902: 97-99.)

1902-1903. Power of legisl. to levy excise taxes has been further intrenched by decisions of Supreme Court. (Same 1902 (pp. 5-6)—same 1903.)

(Same 1902 (pp. 5-6)—same 1903.) 1903. Sec. 2804, R. S., equalization of property; opin-

ion. (Same 1903: 107-108.)

----. Power of assessors to appt. more than one assistant; opinion. (Same 1903: 68-69.)

—. As to whether lands should be taxed in name of owner of fee or lessee; opinion. (Same 1903: 67-68.)

—. Rel. to payment of costs in suits instituted for collection of delinquent taxes; opinion. (Seme 1903/4: 157-158.)

—. Co. treasurer not compelled to employ prosecuting atty. in suits for collection of delinquent taxes: opinion. (Same 1903: 85.)

taxes; opinion. (Same 1903: 85.)

—. As to percentage on delinquent tax under sec. 1069, R S.; opinion. (Same 1903: 108-109.)

1904. Rel. to certification of assessments by clerk of council to co. auditor; opinion. (Same 1903/4: 92-92.)

—... Rel. to powers and duties of assessors; opinion.

(Same 1903/4: 108-105.)

—. Authority of bd. of health to adopt order requiring cutting of weeds, cost of same to be assessed agat. property as taxes; opinion. (Same 1903/4: 136-137.)

—. Relief of real and personal property from taxition from benefit of general revenues. (Govs. mess.

(Nash) Jan. 1904.)

—. Relief of real and personal property from taxition for benefit of general revenue; levy replaced by "Willis Law," taxing corporations and by "Cole Law," taxing insurance cos.; receipts of revenue fund 1902/3 and estimate for 1903/4. (Seme (Nash) Jan. 1904.)

---. Building owned by W. C. T. U. part of which is rented for other than public charities, is subject to taxation; opinion. (A.R. atty. gen. 1903/4: 88.)

Cleveland

1856-1880. Table: valuation of real estate and chattels, and taxes for various purposes in Cleveland. (A.R. secy. state 1881: 890-891.)

Guernsey County

1850. Tabular stmt. by townships, of taxable stock of Guernsey Co., as returned by assessors. (6 AR bd. agric, 1851: 304.)

Port Clinton, Ottawa County

1881. Correction of abstr. of valuation of Port Clinton, Ottawa Co. (Proc. of state bd. of equalisation 1880/1: 117.)

Assessment, Equalization and Valuation

This group has been abandoned and the material included in it in the earlier indexes has been arranged above under the general head of Taxation.

Board of Equalization

- 1841. Stmt. of bills presented by committee on accts., with recommendation that they be allowed. (Procs. of state bds. of equalization previous to and incl. 1853: 67.)
 - Prtg., stationery, clerk hire, etc.
- —. Govs. mess. (Corwin) transmitting list of members of bd. of equalization apptd. Dec. 4, 1840. 3 pp. (Exec. docs. [1840/1], doc. 26.)
- 1847. Dec. 11. Propriety of providing for an annual county board for equalization of real property. (A.R. auditor 1846/7: 11.)
- 1859. List of members of bd., address, age, occupation and nativity, no. of yrs. in state. (Procs of bd. of equalization 1859/60: 97-98.)
- 1860. Bill for services and expenses of sergeant-atarms; ordered paid. (Same 1859/60: 87.)
- 1870. List of members of bd. and their address. (Same 1870/1: 72.)
- 1876. Under Act of Apr. 12, auditor of state, treasurer and atty. gen. were constituted bd. of equalization of bank shares for taxation; work of bd.; aggregate valuation of national banks, banks created by state laws. (A.R. auditor 1875/6: 34-35.)
- 1878. Recommendation that law be passed giving wider scope to state bd. of equalization. (A.R. treasurer 1877/8: 5.)
- 1880. List of members of bd.; address; occupation. (Procs. of bd. of equalization 1880/1: 6.)
- ----. Rept. of distance travelled by members of bd. for which they were entitled to mileage. (Same 1880/1: 15.)
- —. Rept. of committee on compensation of officers of bd. (secy., asst. secy., sergeant-at-arms and asst., messengers and pages); adopted. (Same 1880/1: 13-14.)
- [1880?] Sections 2818 and 2819 of revised statutes, defining duties of bd. of equalization of real property.

 (Same 1880/1: 4-5; same 1890/1: 3-4.)
- 1881. Recommended restoration of state bd. of equalization for bank property. (A.R. auditor 1880/1: 43.)
- —. Rept. of special committee apptd. to confer with finance committee of House of Representatives touching apprn. per diem of bd. of equalization; amt. appropriated and amt. needed. (Procs. of bd. of equalization 1880/1: 87-88.)
- ---. Res. rel. to method of procedure in considering co. abstrs. (Same 1880/1: 39.)
- —. Rept. of committee on mileage, submitting acct. of mileage due H. P. Boyden and others: also acct. of amts. due laborers for preparation of hall, etc. (Same 1880/1: 23-24.)
- —. Res. that members of bd. be paid out of contingent apprn. for expenses incurred on acct. of adjournment of bd. from Dec. 10 to Jan. 4. (Same 1880/1: 132.)
- —. Recommendation by committee on compensation of secys. for labor after adjournment of bd., that \$100 be paid secy. and asst. secy., each for transcribing jol., proofreading, etc. (Same 1880/1: 119.)
- 1882. Renewing recommendation for restoration of bd. of equalization for bank property. (A.R. auditor 1881/2: 46.)
- 1887. Creation of state bd. of equalization recommended; duties suggested. (Govs. mess. (Foraker) Jan. 1887: 18-19.)

TAXATION: STATE-cont'd

Board of Equalization-cont'd

- 1890. Rept. of committee on conference with auditor, stating that on acct. of several cos. (named) not having transmitted their abstrs., an adjournment of several weeks will be necessary. (Procs. of bd. of equalization 1890/1:13.)
- ---. Rept. of distance traveled by members of bd. for which they were entitled to mileage. (Same 1890/1: 12.)
- —. Rept. of committee on compensation of officers of board. (Same 1890/1: 11.)
- 1891. Rept. of finance committee rel. to payment of rent for council chamber. (Same 1890/1: 102.)
- —. Opinion of atty. gen. as to proper legal construction to be placed on sec. 2818 of revised statutes [rel. to duties of bd. of equalization]. (Same 1890/1: 49-50.)
- 1899. Opinion atty. gen.; compensation extra clerk hire for decennial appraisement. (A.R. atty. gen. 1899: 95.)
- 1900. Cumbersome organization of state bd. of equalization. (Govs. mess. (Bushnell) Jan. 1900.)
- —. As to powers of co. decennial bds. of equalization; opinion. (A.R. atty. gen. 1900: 129-130.)
- —. As to employing messengers for equalization bds.; as to transferring amts. from one ward to another; opinion. (Same 1900: 137.)
- —. As to duties of coroners; compensation of decennial bd. of appraisers; opinion. (Same 1900: 123-125.)
- —. As to compensation of salaried officers in Pickaway Co. as members of bd. of equalization; opinion. (Same 1900: 126-127.)
- —. As to compensation of salaried officials as members of bds. of equalization; opinion. (Same 1900: 122-123.)
- ---. As to compensation for extra time as members of bd. of equalization; opinion. (Same 1900: 127.)
- Biographical sketches of members and officers of bd. (Procs. of bd. of equalization 1900/1: 159-192.)
- —. Right of secy. of state to furnish stationery to decennial state bd. of equalization; opinion. (A.R. atty. gen. 1900: 173.)
- —. Powers and duties of decennial state bd. of equalization; opinion. (A.R. atty. gen. 1900: 176-180; Proc. state bd. of equalization 1900/1: 9-13.)
- Same, separate. 8 pp.
 Copy in Library of Congress; 500 copies were ordered prtd. in pamphlet form.
- ---. Opinion as to extension of time to city bds. of equalization. (Same 1900: 155-157.)
- —. Copy of Royer act, rel. to organization and work of decennial bd. of equalization. (Procs. of bd. of equalization 1900/1: 8.)
- —. Rept. of distance traveled by members of bd. for which they were entitled to mileage. (Same 1900/ 1: 25-26.)
- 1901. Amt. of salaries of decennial bd. of equalization. (Govs. mess. (Nash) Jan. 6. 1902.)
- —. Powers of state bd. of equalization and co. and city bds. of revision; opinion. (A.R. atty. gen. 1901: 445-450.)
 - Paging from Collected docs.
- —. Opinion of atty. gen. as to legality of acts of state bd. should it continue its sessions beyond date fixed by statute for adjournment and as to powers of decennial co. and city bds. of revision. (Proc. of state bd. of equalization 1900/1: 14-18; 102-106.)
- ---. Rules of bd. rel. to changes of valuations and method of procedure. (Same 1900/1: 47-48.)

Board of Equalization-cont'd

1901. Rept. of select committee to whom was referred res. requesting Gov. to call extra sess. of Gen. Assem. to correct supposed errors in law governing bd.; declared unnecessary. (Same 1900/1: 49.)
— Opinion of atty. gen. as to extent bd. is enjoined

----. Opinion of atty, gen, as to extent bd. is enjoined from proceeding with duties by reason of injunction granted in case of A. Windle vs. state bd. of equalization. (Same 1900/1: 13; 77.)

1903. Compensation of co. comrs. when acting as members of bd. of equalization; opinion. (A.R. atty. gen. 1903: 117.)

1904. Compensation of members of bd. of equalization apptd. under act of Apr. 4, 1900; opinion. (Same 1903/4: 174.)

Corporations

See also Clapperton. Taxation of corporations. 186 pp. U. S. Industrial Comn., v. 11, pt. 7.

1834/5. Communication from auditor (Bryan) on amt. of taxes paid into treasury under act to tax bank, insurance and bridge cos. for year ending Jan. 15, 1835. (Sen. jol. 1834/5: 425-427.)

1849. Rept. of the finance committee (Chase) on expediency of taxing all joint stock companies, including stage companies; also levying taxes in like manner and for like purposes upon those state stocks, not protected from taxation by plighted faith of state. (Sen. jol. 1848/9 app. pp. 29-32.)

1850. Power to levy taxes on corporations; corporate rights; case of state vs. commercial Bank of Cincinnati cited. (Govs. mess. (Wood) Dec. 1850.)

1852-1853. Table: aggregate valuation of taxes of property of joint stock cos. [i. e. banks, r.rs., plank roads, turnpikes, telegraph, insurance, bridge, misc., and Ohio Life Insurance and Trust Co.] as it stood on tax duplicate. (A.R. auditor 1852/3: 310.) Paging from Collected docs.

1856. Dec. 31. Failure of county authorities to repay money illegally taken from corporations as taxes. (A.R. auditor 1855/6: 5.)

1887. Recommended that foreign corporations in Ohio be taxed. (Govs. mess. (Foraker) Jan. 1887: 19.)

1887-1904. Table: amt. of fees collected, by quarters of year. (A.R. secy. state 1887 (p. 15)—same 1904.)
From 1897 to 1905 incl. sources given also.

1888. Taxation of foreign corporations; suits brought to enjoin further taxation and refund taxes already paid; apprns. should be made to defend suits; action to be taken in case of decision agst. state. (Govs. mess. (Foraker) Jan. 2, 1888: 11-12.)

1891. Res. adopted by Agric. Convention asking passage of House jt. res. 63, providing for taxation of franchises, (45 A.R. bd. agric. 1890: 22.)

1892. Table: amt. of fees paid under protest in incorporation cases. (A.R. secy. state 1892: 5.)

1894. Stmt. of fees released and covered into state treasury by decision of U. S. Supreme Court in Ashley case, May, 1894, sustaining Massie law. (A.R. atty. gen. 1894: 4.)

—. O. D. Ashley et al., vs. D. J. Bryan, secy. of state, U. S. Supreme Court—Massie law sustained. (Same 1894: 16-17.)

Franchise tax upon foreign corporation.

---. Opinion of atty. gen.; computation of license tax under sec. 148c, Rev. St. (Same 1894: 63-67.)

The Hard Law; requirements; object; amt. paid into treasury under law since its enactment, May 16, 1894. (Same 1894: 4-5.)

---. Franchise taxes; comment on special laws levying franchise taxes, enacted in 1894. (Same 1894: 7.)

1898. Opinion of atty. gen.; Amer. Sugar Refining Co.; sales in Ohio through factors not subject to tax laws of Ohio. (Same 1898: 87-88.)

TAXATION: STATE-cont'd

Corporations-cont'd

1898. Taxation of mercantile reporting agencies, as "Dun's" and "Bradstreet's." (Same 1898: 69.)

—... Opinion atty. gen.; C. F. Adams Co.; taxation of contracts or leases. (Same 1898: 67.)

 Taxation; speedy legislative action upon tax measures urged; inequality in taxing quasi public

measures urged; inequality in taxing quasi public corporations; comment. (**Rowe** 1898: 19-35.)

Under orders of the special House committee the atty. gen. in company with the committee visited Chcinnati, Cleveland, Toledo and Dayton, and interviewed business men and agents and officers of various r.rs., gas cos., street rwy. cos., mechants and mnfrers, to obtain opinions of the state's taxing system. The text of the rept. submitted by the committee is included in the above collation, as well as the text of the several bills drawn by the atty. gen. concerning this investigation.

Practically repeated in the rept. of 1899:15-30.

1899. Violation of sec. 148c and 148d by foreign corporations; comment. (Same 1899: 48-49.)

Opinion rel. to taxation of national banks, of real estate of Y. M. C. A. and of like socys., of machinery and tools employed in other states belonging to incorporated cos. whose home office is in Ohio; as to whether special assessments for public benefit, such as pike assessments, be collected from r.rs. (Same 1899: 145-148.)

Paging from Collected does.

1902-1904. Table: no. of repts. filed and amt. of fees collected from foreign and domestic corporations. (A.R. secy. state 1903 (pp. 6-7)—same 1904.)

—. Table: no. of dissolutions and retirements of corporations filed, and amt. of fees collected. (Same 1904: 8.)

1903. As to Sunbury Co-operative Creamery Co's. liability to pay taxes on money deposited to its credit in bank, which money was reed. for butter beloaging to customers that was sold by company but not yet distributed; opinion. (A.R. atty. gen. 1903: 150.)

—. As to excise tax on property of corporation having principal office in Ohio, but money in banks of other states subject to draft from home office; opinion. (Same 1903: 106-107.)

1904. As to taxes due from Jackson Brewing Co. under Willis law, and as to whether domestic corporation which has made assignment is exempt from requirement of filing ann. rept. under that act; opinion. (Same 1903/4: 68-69.)

----. As to tax due from American Motor Carriage Co. or its receiver under Willis law; opinion. (Same 1903/4: 69-70.)

BANKS

For material relating to the taxation of branches of the U. S. Bank, see Banks: Individual.

1810. Adverse rept. of the jt. committee (Pritchard) apptd, to inquire into expediency of taxing shares in banks of state. (House jol. 1809/10: 345.)

1818. Rept. of committee to whom was referred petitions of directors of the state banks praying for repeal of so much of bank act as relates to the stock or bonus by them set off to the state. (Sen. jol. 1817/8: 256-257.)

----. Property and income only proper objects of taxation; suggestion that state relinquish bonus to banks who may ask it, substituting tax on residentate and rate on dividends. (Govs. mess. (Brown) Dec. 16, 1818.)

1830. Rept. of standing committee on finance (Brown) rel. taxing capital of all banks, insurance cos. and other moneyed institutions in the state on the advalorem system; also offices of such institutions of other states doing business in O. (Sen. jol. 1829/ 30: 238-239.)

Corporations—cont'd

BANKS-cont'd

- 1834. Auditor's report on refusal of Commercial Bank of Cincinnati to pay tax on dividends under Act of March 12, 1831, to tax bank, insurance and bridge cos. (Same 1833/4: 529-530; House jol. 1833/4: 431-432.)
- 1835. Auditor's rept. on the % paid by each bank into the treasury for fiscal year ended Nov. 15, 1835. (Sen. jol. 1835/6: 322-324; House jol. 1835/6: 343-345.)
- 1836. Rept. of finance committee on auditor's rept. showing amt. of taxes paid by each bank for fiscal yr. ended Nov. 15. (Sen. jol. 1835/6: 676-678.)
- 1837. Communication from auditor (Bryan) in reply to request "whether any, and if any, what amt. of taxes has been charged to Alexandrian Library Assn., that is now exercising and using banking powers under their act of incorporation." (Same 1836/7: 186.)
- 1839. Taxes on banks; "large amt. of money kept from state treasury, through the combined causes of neglect and design on part of banking institutions, and forced and unnatural construction of laws imposing the tax"; comment; table of delinquent banks. (A.R. auditor 1838/9: 27-28.)

----. Washington Social Library Co.; auditor declines recognizing dividend or drawing tax thereon. (Same 1838/9: 31.)

—. Rept. of auditor (Bryan) as to amt. of tax drawn for and paid by each bank, insurance and bridge co., capital stock of each co., etc. in 1837 and 1838. 10 pp. (Exec. docs. 1838/9 pt. 2, doc. 43.)

- divisions of profits; advisability of taxing capital stock, or amt. of money loaned, as individuals; method of obtaining information rel. to delinquent taxes; amt. of delinquencies reported in ann. rept. of auditor as a result of his request, Aug. 28, for a stmt. of dividends declared and divisions of surplus profits from Jan. 1, 1825 to date; believed that other distributions of profits prior to Jan. 1, 1825 constitute valid claims to large amt. agst. several institutions. (1 A.R. bank comrs. 1839: 8.)
- —. Rept. of auditor stating that nothing has been done in compliance with res. of last sess. rel. to tax upon bank dividends, etc., excepting to make list of bank, insurance and bridge cos. incorporated; law of 1831: no provision for compelling banks to rept. dividends declared; more specific instructions needed. 7 pp. (Exec. docs. 1838/9 pt. 2, doc, 79.)
- ---. Rept. of currency committee (Brough) on taxing bank stock. (House jol. 1838/9 app. pp. 74-77.)
- —. Accumulated profits; amt. of accumulated and undivided profits; recommended that same be subjected to taxing power of state. (1 A.R. bank comrs. 1839: 8-9.)
- 1840. Taxes on banks; delinquent banks same as at last report; litigation agst. two of the banks made test cases and carried to Supreme Court; comment. (A.R. auditor 1840: 18.)
- 1842. Continued failure in taxes on bank dividends, by law appropriated to the school fund, again renders necessary large transfer from general revenue fund to make good the distribution among the counties. (Same 1841/2: 12.)
- 1843. Ann. amt. of state taxes (\$2,000,000) passes from circulation into hands of co. treasurers and office of state treasurer, from which points it is disbursed. (4 A.R. bank comrs. 1843: 12.)
- 1844. Special rept. of auditor of state (Brough) in reply to House res. of Jan. 16, calling for amt. of

TAXATION: STATE-cont'd

Corporations—cont'd

BANKS-cont'd

taxes paid by banks June 1, 1831 to Nov. 15, 1843.
1 p., 1 foldg. table. (Exec. docs. 1843/4 doc. 39.)
1846. Anticipation of application by banks to have

1846. Anticipation of application by banks to have their capital stock placed upon grand list and taxed, for state purposes, an amt. equal to average tax paid upon other property; consideration of proposal. (A.R. auditor 1845/6: 166.)

Paging from Collected docs.
With a table showing amt. of tax paid during past year upon stock of independent banks, branches of State Bank, and by old banks.

—. Comparison of inequality betw. tax on banks and tax on real property. (Same 1845/6: 167.) Paging from Collected docs.

1847. Special rept. of auditor of state (Woods) in answer to House res. of Jan. 16, giving tabular stmt. of amt. of taxes paid by banks, etc. (Exec. docs. 1846/7 pt. 1: 732-735 (doc. 55).)

Special rept. of auditor of state (Woods), in answer to Sen. resolutions, rel. to taxes upon real and personal property of banks, passed Dec. 17, 1846 and Jan. 2, 1847. (Same 1846/7 pt. 1: 529-541 (doc. 34).)

1848. Special rept. of auditor of state (Woods) in reply to Sen. res. of Dec. 11, 1847, requesting a tabular stmt. as to amt. of taxes paid by each bank in state, etc. (Same 1847/8 pt. 2: 268-269 (doc. 15).)
—. Same. (30 Cong., 1 sess., House ex. doc. 77: 560-

572.)
1849. Special rept. of auditor of state, Woods, in reply to Sen. res. of inquiry why an earlier res. in rel. to taxes paid by banks, etc. had not been answered, Feb. 9. (Same 1848/9 v. 2: 536 (doc. 43).)

Special rept. of auditor of state (Woods), in compliance with Sen. res. of Jan. 4; amt. of tax which each bank would have paid in 1848 under different conditions, etc., etc. (Same 1848/9 pt. 1: 111-115 (doc. 81.)

—. Tabular stmt. showing tax paid by each bank; tax which each bank would have paid if taxed as other property in same locality; per cent paid by other property in same locality; do. by banks; amt. of notes in circulation Nov. 5; greatest amt. of circulation of each bank during yr.; greatest amt. of debts and liabilities to public during yr.; amt. of dividends declared by each bank during year. (Same 1849/50 pt. 1: foldg. table no. 2, facing p. 380.)

1849. [i. e. 1850.] Protest agst. action of House in receding from its amdmts. to Sen. amdmt. to House bill 14 to provide for taxing banks and banking cos.; by G. E. Pugh and others. (House jol. 1849/50 app. p. 163.)

1850. Special rept. of auditor (Woods) rel. to taxing banks and banking cos. (Exec. docs. [Sen. ed.] 1850 pt. 1: 95-111 (doc. 12); [House ed.] 1850 pt. 1: 84-102 (doc. 8).)

Feb. 21. Special rept. of auditor (Woods) submitting stmts. of condition of banks the first Monday in Nov., 1849, amt. of tax paid by each bank in 1849, etc., capital stock and taxation of Independent Banks 1847-1849. (Same 1849/50 pt. 1: 379-380, 3 foldg. tables (doc. 34).)

Tabular stmt: amt. of capital stock paid in and remaining as stock in each of banks of state, rate of tax paid per annum on each dollar of stock, and amt. of taxes paid by each of banks during year ending Nov. 15. (A.R. auditor 1849/50: 54-55.)

—. Rept. of committee on judiciary (Harlan) on Sen. bill 24 rel. to bank taxation. (Sen. jol. 1849/ 50 app. pp. 27-30 [i. e. 43-46].)

---. Same, minority rept. (Payne). (Same 1849/50 app. pp. 20-32.)

Corporations-cont'd

BANKS-cont'd

1850. No. of banks which have accepted act of last session prescribing mode of taxing banking cos. (Same 1849/50: 8.)

Defects in existing laws regulating banks and other corporations; reference to special privileges

and exemptions. (Same 1849/50: 8.)

Special rept. of auditor of state (Woods) rel. to taxing banks and banking cos., etc. (Exec. docs. 1850 [House ed.] pt. 1: 84-102 (doc. 8); [Sen. ed.] pt. 1: 95-111 (doc, 12).)

Copy of circular sent to banks March 27, 1850, and of replies reed, rel. to the act of March 28, 1850, for taxing banks, etc.

1851. Special rept. of auditor of state, in reply to House res. concerning the condition and taxation of the several banks of the state. Jan. 20, 1850 [sic. e. 1851]. Columbus: S. Medary, 1851. 7 pp. Copy seen in Ohio Hist. and Philos. Socy.

Same. (Exec. docs. [House ed.] 1850 pt. 1: 498-

503 (doc. 28).)

Special rept. of auditor of state (Woods), giving a tabular statement of bank tax paid in 1850, what the banks would have paid if taxed as other property at the place where located. (Same [House ed.] 1850 pt. 1: 832-837 (doc. 46); [Sen. ed.] 1850 pt. 1: 359 and foldg. table (doc. 25).)

Special rept. of auditor of state (Woods) in reply to House res. rel. to condition and taxation of banks of state. n. t. p. (Same (House ed.) 1850 pt.

1: 498-503 (doc. 28).)

This does not occur in the Sen. ed.

Rept. of auditor to Ohio Constitutional Convention, in reply to res. calling for certain information rel. to state banks. n. t. p. (Same [House ed.] 1850 pt. 1: 483-496 (doc. 26).)

This does not occur in the Sen. ed.

1852. Instructions, issued in April 1851, to county auditors to obtain stmts, of value of capital stock and contingent funds of the several banks for purpose of entering same on tax duplicate. (A.R. auditor 1851/2: 38.)

Paging from Collected docs.

Committee on part of branches of State Bank proposes to submit question arising under bank tax act of March 21, 1851 to Supreme Court: temporary agreement effected with banks for payment of tax; suits pending in Supreme Court to settle main question; names of banks conforming to provision of Act of 1851. (Same 1850/1: 38-39.)

Paging from Collected docs.

Special rept. of auditor of state (Woods) as to whether he has given co. auditors instructions to suspend collection of taxes on banks assessed by act of March 21, 1851, and by what authority such instructions were given. (Exec. docs. 1851/2 pt. 1: 150-162 (doc. 12).)

Special rept. of auditor (Morgan), submitting a bank abstract compiled and calculated from repts. of the banking institutions, exhibiting amt. of capital stock, notes and bills discounted, ann. profits, amt. of taxes paid under law of Mch. 21, 1851, and amt. they would have paid if taxed on their profits only, or on their notes and bills discounted as required by new constitution. (Same 1851/2 pt. 1: 629-632, foldg. table (doc. 36).)

. Special rept. of auditor (Morgan) [submitting to the House the abstract, submitted to the Senate, March 16]. (Same 1851/2 pt. 1: 637 (doc. 38).)

1852-1855. Schedule showing amt. set off to state in lieu of taxes by banks organized under banking law of 1845, during 1852, 1853, 1854 and 1855; amt. improperly collected under general tax law of TAXATION: STATE-cont'd

Corporations—cont'd

BANKS-cont'd

1851, and refunded under Senate joint res. of Avr. 11, 1856; amt, set off for 1856 in lieu of taxes, and total balance paid into state treasury by said banks. (A.R. auditor 1855/6: 40-41.)

1853. Memorial of L. Case rel. to bank taxationamdmt, needed to law. (Sen. jol. 1852/3 app. pp.

17-19.)

Opinion; case of Guernsey co. treasurer and Guernsey Branch of State Bank on acct. of deliaquent taxes. (Bienn. rept. atty. gen. 1852/3:162-

Paging from Collected docs.

On cases presented under decision of Ohio Supreme Court, Jan. term, that act of March 21, 1851 to tax banks and bank and other state stock the same as other property is taxable under laws of state" was constitutional. (Same 1852/3: 16-17.)

ate" was constitutional. (Same 1852/3: 16-17.)
Cases were Mechanics' and Traders' Bank of Cincinnati
agst. Treasurer of Hamilton Co., 1 Ohio St. Rep.
591; Treasurer of Miami Co. agst. Piqua Branch
of State Bank, 1 Ohio St. Rep. 603; Treasurer of
Hamilton Co. agst. Ohio Life Ins. and Trust Co.,
1 Ohio St. Rep. 563; and Bank of Toledo agst. City
of Toledo, 1 Ohio St. Rep. 622. The opinions
rendered in these cases are referred to by atty.
gen. as being characterized by acound reasoning,
clear apprehension of legal principles and by most
thorough research.

Difficult to secure compliance with tax law in assessment of taxable property employed by unincorporated bankers and brokers. (A.R. auditor 1852/ 3: 312.)

Paging from Collected docs.

Large proportion of taxes assessed for 1852 and 1853 on property of incorporated banking institutions remain unpaid; cause; proposed remedial measures. (Same 1852/3: 320-322.)

Paging from Collected docs.

1853-1854. Stmt. showing names of several banking institutions incorporated by state and amt. of property entered to each on grand duplicate, to-gether with amt. of taxes assessed thereon, distinguishing betw. those for state purposes and those assessed under levy by town, city or county authority. (Same 1852/3 (pp. 367-370)—came 1853/4.) Paging from Collected docs.

Tabular stmt. exhibiting taxable valuation at which property of incorporated banking institution of Ohio was entered on duplicate, together with amt. of taxes charged thereon in several counties where said banks are located, distinguishing betw. taxes for state purposes and those assessed under levy by town, city or county authority. (Sent 1852/3 (pp. 356-357)—some 1853/4.)

Paging from Collected docs.

Conflict over bank taxation. (Govs. mess. (Medill) Jan. 2, 1854: 14-15.)

1854/5-1860/1. Review of bank tax cases. (Bienn. rept. of atty. gen. 1854/5 (pp. 317-322)—same 1860/L) Paging from Collected docs. No cases reported in 1858/7.

1856. Cases of Piqua Branch Bank vs. treasurer of Miami Co. and Ohio Life Insurance and Trust Co. va treasurer of Hamilton Co., involving right of state to tax banks. (Govs. mess. (Medill) Jan. 1856.)

. Stmt. showing amt. of taxable property of sereral stock banks and of several counties of state, and amt. assessed aget. them on grand duplicate, together with total amt. of taxes. (A.R. auditor 1855/6: 65-66.)

On proceedings under jt. res. authorizing adjustment of taxes with the branches of the State Bank

of Ohio. (Same 1855/6: 5.)

Corporations—cont'd
BANKS—cont'd

- 1857. Suggestion for such amdmts. of law as will require all property employed in banking to be embraced in one schedule and entered upon duplicate for taxation at same rate as imposed on other property. (Govs. mess. (Chase) Jan. 1857: 8.)
- —. Law of 1856 providing for taxation of capital employed in banking; principles of law correct; mode by which it requires the property to be got upon the duplicate not understood. (A.R. auditor 1856/7; 21.)
- 1858. Recommendation that law be so amended as to require all property employed in banking to be embraced in one schedule and entered upon duplicate for taxation, at same rate imposed on other property. (Govs. mess. (Chase) Jan. 1858: 26.)

- 1859. Taxation of banks. (Govs. mess. (Chase) Jan. 1859: 22-23.)
- ---. Table: amt. of property reported by several banking institutions, with rate of levy at place where located and amt. of tax assessed by auditor agst. bank Nov. 28. (A.R. auditor 1858/9: 43.)
- ---. Tabular stmt. of bank taxes. (Same 1858/9:
- —. Special rept. of auditor of state (Wright) with tabular stmt, showing taxes set off by banks to credit of state for May and Nov. 1858; also amt. of capital stock and surplus and contingent fund of banks claiming under provisions of act of Mch. 23, 1850 to pay taxes on capital stock and contingent fund. (Sen. jol. 1859 app. pp. 62-64.)
- —. Rept. of select committee (Andrews) on communication of auditor of state, as to obstructions thrown in way of collecting revenues from banks. (House jol. 1859 app. pp. 83-87.)
- 1860. Stmt. showing amt. of taxes set off by several banks of state, and reported to auditor during year ending Nov. 15. (A.R. auditor 1859/60: 39.)
- Suggestion that reasonable compensation be made for large services which bank tax cases will exact of atty. gen., in addition to his ordinary labors. (Bienn. rept. atty. gen. 1858/9: 595.) Paging from Collected docs.
- Stmt. of taxable property returned to auditor by several banks of state, together with rate of levy and amt. of taxes assessed thereon, under act of Apr. 5, 1859, for year 1860. (A.R. auditor 1859/ 60: 38.)
- —. Vexed question as to legislative power of taxation over banking cos. organized under act of 1845 again subject of litigation; within past year 18 cos. have instituted suits in U. S. Circuit Courts for Ohio districts, agst. auditor and treasurer of state; comment. (Blenn. rept. atty. gen. 1857/8: 6-7.)
- —. Bank taxes; "act of last legislature repealing 'Kelley's Bank Tax Law,' will require early and careful consideration"; present law greater infringement of rights of property than former act. (A.R. auditor 1858/9: 16-17.)
- ----- Rel. to objections to auditor's instructions to list stocks of state for taxation; parties most ser-

TAXATION: STATE-cont'd

Corporations-cont'd

BANKS-cont'd

- iously affected are the free banks organized under act of 1851. (Same 1859/60: 14-15.)
- 1861. Bank tax cases; comment. (Bienn. rept. atty. gen. 1859/61: 5-7.)
- 1862. Rept. of committee on judiciary (Mason) on petition rel. to refunding taxes to Harrison Co. Bank. (Sen. jol. 1862 app. pp. 124-127.)
- 1863. Bank taxation; organization of national banks in Ohio; their taxation by the state; case similar to McCulloch vs. The State of Maryland, 4 Wheaton, 316; and Osborn vs. The Bank of the U. S., 9 Wheaton, 738; detailed consideration. (A. R. auditor 1862/3: 60-62.)

Paging from Collected docs.

- 1864. Taxation of national banks; detailed consideration; necessary that tax laws be amended so as not to conflict with Act of Congress of June 3, 1864. (Same 1863/4: 227-229.)
 - Paging from Collected docs.
- Taxation of local banks; auditor's ruling that these banks were not entitled to deduct amt. of their investments in govt. securities from amt. of any items they are required to return for taxation. (Same 1863/4: 229-239.)

Paging from Collected docs.

1865. Taxation of state banks; Lorain Branch of State Bank only resisting bank; litigation ensuing. (Same 1864/5: 338.)

Paging from Collected docs.

from taxation; means to secure their liability urged. (Same 1864/5: 346-347.)

Paging from Collected docs.

- Taxation of national banks; text of auditor's ruling upon application of shareholders in national banks of Hamilton Co. upon having been assessed upon their resp. shares. (Same 1864/5: 339-346.) Paging from Collected docs.
- —. Taxation of national banks; claims of shareholders for exemption; suits to test claims threatened agst. treasurer of Hamilton Co.; reference to Lorain Branch of State Bank. (Same 1864/5: 339.) Paring from Collected docs.
- 1866. Private bankers resisting payment of taxes under bank tax act of April 4, 1861. (Same 1865/6: 26.)
- Taxation of state banks; review of provisions of bank tax act of April 4, 1861. (Same 1865/6: 25-26.)
- —. Taxation of national bank stocks; proposal for removal of cause of opposition to payment of taxes on national bank shares. (Same 1865/6: 26-27.)
- 1868. Special rept. of auditor of state (Godman) rel. to taxes on National Banks, etc. (House jol. Jan. 1868 app. pp. 1-45.)
- Delinquencies and cost of collecting revenues of 1867 occasioned by refunding taxes to shareholders in national banks; deficiency in general revenue of 1869, caused by transfer of proceeds of claims agst. the U. S. to sinking fund instead of to general fund, as estimated; proposed loan. (A.R. auditor 1867/8: 13.)
- 1874. Taxation of banks and bankers; unequal valuation of bank shares; state bd. of equalization of bank property suggested. (Same 1873/4: 34-35.)
- 1876. Table: valuation of Ohio banks for taxation, by state bd. of equalization of banks and banking assns. incorporated or organized under laws of state as provided by act of Apr. 12, 1876. (Same 1874/ 5: 92.)

Corporations-cont'd

BANKS-cont'd

1876-1880. Table: valuation of national banks in Ohio for taxation, as fixed by state bd. of equalization, under act of Apr. 12, 1876. (Same 1874/5 (pp. 87-91)—same 1879/80.)

1877. Comments on taxation of banks and r.rs. and stmt. of operation of bonds of equalisation and results, under provisions of laws. (A.R. treasurer

1876/7: 46-49.)

1877-1886. Table: valuation of Ohio banks, for taxation, by state bd. of equalization, of banks and banking assns. incorporated or organized under laws of Ohio. (A.R. secy. state 1877 (pp. 468-469)—same 1886.)

1877-1900. Table: valuation of national banks in Ohio for taxation, as fixed by state bd. of equalization. (Same 1877 (pp. 462-467)—same 1900.)

1878. Possible erroneous valuations of national banks. (A.R. auditor 1877/8: 36.)

1879. Suits by national banks to restrain collection of taxes. (Bienn, rept. atty. gen. 1878/9: 22-23.)

1880. Stmt. of valuation of shares and property of various banks of state organized under laws of U. S. (national banks) as same is fixed by various co. bds. of equalization. (A.R. auditor 1879/80: 88-93.)

——. Stmt. of valuation for taxation of property of various banks and banking assns. organized and doing business under laws of Ohio, fixed by various co. bds. of equalization for 1880. (Same 1879/80: 94-95.)

1881. Restoration of state bd. of equalization for bank property recommended. (Same 1880/1: 43.)

1883. Table: action of state bd. of equalisation of bank shares in state for 1883, and rules appended governing such action. (Same 1882/3: 108-112, 115.)

---. Table: action of state bd. of equalization of bank shares, by name, location, capital stock, etc. (A.R.

secy. state 1883: 647-651.)

1883-1904. Stmt. of valuation of banks organized under state laws, returned to and fixed by state bd. of equalization of bank shares. (A.R. auditor 1882/3 (pp. 113-114)—same 1903/4.)

1884-1904. Stmt. of valuation of national banks as returned to and fixed by state bd. of equalization of bank shares. (Same 1883/4 (pp. 108-113)—same

1903/4.)

- 1887. Provisions should be made for securing listing as agst. depositors of deposits of money, credits and property with safety deposit and trust cos.; law governing taxation of private or unincorporated banks should be amended. (Govs. mess. (Foraker) Jan. 1887: 19.)
- —. Suits brought by national banks to enjoin collection of taxes on greater amt. than 60% of their money value; case of Cuyahoga Co. banks; injustice of making banks of one co. pay higher rate than another; deduction, by owners of national bank shares, of liabilities from valuation; capital and surplus of national banks in Ohio; amt. taxed; anticipation of reduction; remedies. (Same (Foraker) Jan. 16, 1887: 16-18.)

1887-1889. Condition of national bank cases in matter of payment of taxes assessed. (Bienn, rept. atty. gen. 1886/7 (pp. 584-585)—A.R. same 1889.)
Paging from Collected docs.

1890. Unequitable taxation of private or incorporated banks, compared with other banks; needed change in law. (Govs. mess. (Foraker) Jan. 1890: xi-xii.)

1897. Comment on termination of litigation involving question of taxing national banks; opinion. (A.R. atty. gen. 1897: 4.)

1898. Taxing national banks; pending cases; comment. (Same 1898: 8-9.)

TAXATION: STATE-cont'd

Corporations—cont'd

BANKS-cont'd

1898-1900. Table: valuation of state banks as returned and fixed by state bd. of equalization of bank shares.

(A.R. secy. state 1898 (pp. 742-747)—same 1900.)

1899. Taxing national banks; comment. (A.R. atty.

gen. 1899: 47-48.)

Treasurer not allowed additional compensation for back taxes on national bank shares voluntarily paid; opinion. (Same 1899: 109-110.)

tional banks. (Same 1899: 81-84.)

REIDGES

1853-1854. "Taxable valuation at which property of bridge cos. of Ohio was entered on duplicate together with amt. of taxes charged thereon in several cos. in which bridges are located, distinguishing betw. taxes for state purposes and those assessed under levy by town, city and county authority. (A.R. auditor 1852/3 (p. 365)—same 1853/4.)

Paging from Collected docs.

BUILDING AND LOAN ASSOCIATIONS

1897. Opinion that certain funds of bldg. and loan assns, are not subject to taxation. (A.R. atty. gen. 1897: 49.)

EXPRESS COMPANIES

1881-1894. Stmt. showing amt. of receipts of express cos. for year ending Apr. 30, allotted to several counties of state in which said companies transact business, for taxation, as required by act of Apr. 13, 1865. (A.R. auditor 1880/1 (pp. 117-118)—same 1893/4.)

1885-1886. Table: amt. of receipts of express cos., by cos. (A.R. secy. state 1885 (pp. 690-691)—same 1886.)

1894-1904. Table: aggregate amt. of excise taxes assessed by state bd. of appraisers and assessors, on express and sleeping car cos. (A.R. auditor 1893/4 (p. 347)—same 1903/4.)

GAS COMPANIES

1867-1874. Stmt. showing assessment upon gas cos. in state by auditor and treasurer, to pay salary of state gas inspector, and cost of standard measure and other apparatus for use of said inspectors office. (A.R. auditor 1866/7 (pp. 73-74)—same 1873/4.)

1868. List of gas cos. in O., with valuation of real and personal property, and amts. of assessments for office of state gas comr. (A.R. state gas comr. 1867/

8: 7-8.)

1871. List of gas light companies which have not responded to assessments for year. (A.R. treasurer

1870/1: 4.)

1873-1876. Stmt. showing various gas-light cos., their valuation for taxation, and assessments made by treasurer and auditor to pay salary of state gas inspector in pursuance of sec. 3 of act of General Assem., passed Apr. 6, 1866. (Same 1872/3 (p. 200)—same 1875/6.)

Paging from Collected docs.

1875-1876. Same. (A.R auditor 1874/5 (pp. 95-97)—
same 1875/6.)

INSURANCE COMPANIES

1831-1844. Auditor's (Brough) rept. rel. to tax on insurance cos.; list of cos. chartered; tabular stat. of amt. of tax paid by each co. in state on dividents from June 1, 1831 to Nov. 15, 1844 and total tax paid in each year by foreign insurance cos. 2 pp., foldsleaf. (Exec. docs. 1844/5, doc. 17.)

1837. Rept. of auditor (Bryan) on those insurance cos which have during the year paid the tax on dividends under act of March 12, 1831. (House jol.

1836/7: 514-515.)

Corporations—cont'd

INSURANCE COMPANIES—cont'd

- 1837. Rept. of auditor of state (Bryan) as to corporate names of such insurance cos. as have made repts. of dividends and payments of taxes thereon. 1 p. (Exec. docs. 1836/7 doc. 67.)
- 1845. Insurance cos. taxed 5% upon dividends; since passage of law insurance co. charters changed by adoption of mutual plan; little revenue now derived from cos.; proposal for remedy submitted. (A.R. auditor 1844/5: 237.)

Paging from Collected docs.

- 1850. Law regulating insurance cos. tax needs revision; comment. (Same 1849/50: 8.)
- 1852. Special rept. of the auditor of state (Morgan) showing amt. of capital loaned by Ohio Life Insurance and Trust Co. and returned to auditors of several cos. of state together with amt. of taxes levied thereon and remaining delinquent. (Exec. docs. 1851/2 pt. 1: 441-444 (doc. 25).)
- —. Communication from auditor (Morgan) rel. to taxes of Ohio Life Insurance & Trust Co. [delinquent for 1851 and 1852]. (House jol. 1852/3 app. p. 215.)
- 1853. Table: taxable valuation of loans and of Ohio life insurance and trust cos., in several countles of Ohio, together with amt. of taxes assessed thereon for state and other purposes, also stmt. of its delinquent taxes in each county for 1851 and 1852. (A.R. auditor 1852/3: 371-373.)

Paging from Collected docs.

1853-1854. Table: exhibiting taxable valuation at which property of insurance cos. of state, and of agencies of foreign insurance cos. is entered on duplicate, together with amt. of taxes charged thereon in several counties in which said cos. and agencies are located; distinguishing betw. taxes for state purposes and those assessed under levy by town, city or county authority. (Same 1852/3 (pp. 364-365)—same 1853/4.)

Paging from Collected docs.

- 1854. Table: showing taxable valuation of loans and of Ohio Life Insurance and Trust Co. as returned under oath of its president to auditors of several counties of Ohio, together with amt. of taxes assessed thereon, distinguishing betw. taxes assessed for state and those assessed for other purposes. (Same 1853/4: 57-58.)
- 1864. Provision for taxation of foreign insurance cos. as applicable to mutual life assurance cos. ought to be amended; these cos. required to list gross receipts, telegraph and express cos. taxed upon net receipts. (Same 1863/4: 225.)

Paging from Collected docs.

- 1869. Taxing foreign insurance cos.; rept. of B. L. Hill from a select committee. (House jol. Nov. 1868 app. pp. 166-182.)
- 1870. Taxes or assessments levied upon insurance cos. must ultimately come out of pockets of insured; only necessary taxes, charges for licenses, etc. should be levied; cos. of sister states should not be discriminated agst. by charging exorbitant prices for licenses; reasons; losses paid in Ohio during 1869; taxation of gross premiums unjust. (3 A.R. insurance dept. 1870 pt. 1: 4-6.)
- 1876. Taxes; supt. of insurance recommends legislation to secure equal system of taxation to insurer and insured. (9 same 1876 pt. 2:5.)
- 1877. Taxing insurance cos.; supt. of insurance suggests that insurance laws be revised, and commission provided to present valuable suggestions, and improved insurance code. (10 same 1877 pt. 1: 6-8.)

TAXATION: STATE-cont'd

Corporations-cont'd

INSURANCE COMPANIES-cont'd

- 1886. Foreign insurance, telegraph and express cos. doing business in state are taxed upon gross receipts; no reason why foreign telephone, transportation, car trust and car equipment and parlor-car cos. should not be similarly taxed. (Govs. mess. (Foraker) April 1886: 4-5.)
- —. Reciprocal tax cases; corresp. betw. insurance dept. and atty. gen. with opinions of ex-gov. Geo. Hoadly, Judge Nash, J. A. McEwen, and ex-atty. gen. and indefinite ruling of Supreme Court of Ohio rel. to fire insurance cos. (20 A.R. supt. insurance 1887 pt. 1: 18-29.)
- 1888. Local and state taxes; supt. of insurance recommends enactment of bill by Mr. Cope to secure unformity in rate of taxation. (21 same 1888 pt. 1: 18-19.)
- —. Reciprocal taxes; rel. to legislation for reciprocal or retaliatory taxation of foreign cos. (21 same 1888 pt. 1: 17-18.)
- 1890. New tax law; rel. to taxing premiums receipts of foreign cos.; also, relating to care of Mich. Mutual Life Insurance Co. of Detroit, Mich. (23 same 1890 pt. 1: 19-22.)
- ---. Excessive taxation of domestic cos.; supt. of insurance recommends legislation for discrimination of foreign and domestic insurance cos. (23 same 1890 pt. 1: 22-23.)
- 1891. Taxation of insurance cos.; supt. of insurance suggests amdmt. to law rel. to payment of taxes of insurance cos. into state treasury; with communications from atty. gen. on same. (24 same 1891 pt. 1: 12-16.)
- 1892. Taxation of insurance cos.; supt. of insurance renews recommendation to amend law rel. to taxes of insurance cos., with further suggestions of same. (25 same 1892 pt. 1: 7-8.)
- 1893. Recommended that sec. 2745 be so amended as to make plain how franchise tax or foreign insurance cos. should be computed. (A.R. atty. gen. 1893: 94.) Amended in 1894.
- 1894. Franchise tax on foreign insurance cos.; computation of tax fixed by act of March 27, 1894; increase in revenue of state through insurance dept. (Same 1894: 5.)
- 1895. Suggestion that sec. 2745 be so amended as to require entire franchise of foreign insurance cos. to be paid to state instead of major part to cos. (Same 1895: 6.)
- —. Remarks of supt. of insurance on equitable system of taxation of foreign insurance cos. (28 A.R. insurance dept. 1895 pt. 1: 12-13.)
- 1900. Rel. to taxing fire insurance cos.; opinion. (A.R. atty. gen. 1900: 183-188.)
- 1902. Taxes; remarks of supt. of insurance rel. to tax rate of non-Ohio insurance cos., with table. (35 A.R. insurance dept. 1902 pt. 1: 5-6.)
- —. Table: comparison of present distribution of taxes on insurance premiums and distribution of same, according to valuation or population. (35 same 1902 pt. 1:6.)

RAILEOADS

- 1846-1872. Table: amt. of taxes for all purposes paid by r.rs. in Ohio. (A.R. secy. state 1873: 336.)
- ---. Table: amt. of taxes, for all purposes, paid by r.rs. in state, by cos. (Rept. of procs. and debates of 3d const. convention 1873 v. 2 pt. 1: 8-11.)
- —. Table: amt. of taxes for all purposes, paid by r.rs. in state in several counties. (A.R. auditor 1872/ 3: 272-283.)

Corporations-cont'd RAILEOADS-cont'd

1850. Rrs.; need of enforcement of effective system for govt. and taxation of r.rs.; act of Feb. 1848 was not enacted until many charters carrying special regulations had been granted. (Same 1849/50: 9.)

1851-1852. Special rept. of auditor of state (Morgan). submitting certain corresp. on taxation of r.r. cos. (Exec. docs. 1851/2 pt. 1: 453-489 (doc. 29).)

Taxable valuation of r.r. property increased 96% within 12 mos. (A.R. auditor 1852/3: 310.)
Paging from Collected docs.

1853-1854. Table: taxable valuation at which property of r.r. cos. of Ohio was entered on duplicate, together with amt. of taxes charged thereon in several counties in which r.rs. are located, distinguishing betw. taxes for state purposes and those assessed under levy by town, city or county authority. (Same 1852/3 (pp. 358-360)—same 1853/4.)
Paging from Collected docs.

1856. R.R. and other joint stock cos.; taxation of; existing law operates irregularly; recommendations. (Same 1855/6: 12-14.)

1860. Stmts. of amts. returned for taxation for 1860, by various r.r. turnpike and other joint stock cos. (Same 1859/60: 95.)

1861. Tax law; revision of sec. 16 rel. to valuation of r.r. and other corporate property, again recommended. (Same 1860/1: 26.) Paging from Collected docs.

1862. Special rept. of auditor (Tayler) of state of amt. assessed and entered upon, duplicate of each co. for taxes, by several r.r. and telegraph cos. (House jol. 1863 app. pp. 173-188.)

1862-1876. Stmt. showing amts. returned for taxation by r.r., turnpike, express and other cos. and assns. (A.R. auditor 1861/2 (p. 74)—same 1875/6.)

1864. Continuance of law rel. to r.r. taxation recommended. (Govs. mess. (Todd) Jan. 1864.)

R.R. cos. taxed upon valuations made by co. auditor of counties through which r.rs. run; these officers incapable of making a just valuation; proposed remedy. (A.R. auditor 1863/4: 225-226.) Paging from Collected docs.

3. Valuation of r.r. property for taxation; appraised by local bds. of co. auditors; inequality in valuations of various roads in state. (Same 1865/

1866-1873. Valuations of r.r. property, with additions, deductions and total values, as fixed by state bd. of equalization. (Same 1865/6 (p. 93)—same 1872/3.)

1868. Table: stock and debt, gross earnings and expenditures, govt. and state taxes paid, fuel consumed, and no. of persons employed on r.rs. in state. (A.R. comr. r.rs. and telegraphs 1868: 297.)

1868/72-1868/75. See Railroads (Ohio), these dates. 1868/81-1868/84. Valuation of r.r. property and taxes

paid each year. In Reports as follows:

1868/81 in 15 A.R. comr. r.rs. and telegraphs 1880/1: 88. 1868/82 in 16 A.R. comr. r.rs. and telegraphs 1881/2: 42. 1868/83 in 17 A.R. comr. r.rs. and telegraphs 1882/3: 40. 1868/84 in 18 A.R. comr. r.rs. and telegraphs 1882/4: 82. Three additional items are given in 16th, 17th, and 18th repts., vis., amt. of stock and debt; per cent of value to capital stock and debt; per cent of value to capital stock and debt; per cent of net earnings to valuation.

1870. Laws of Ohio relative to taxation of r.rs. and telegraphs cos. (A.R. comr. r.rs. and telegraphs 1870 v. 1: 153-154.)

1872-1904. Table: valuation of property of several r.r. cos. in state as fixed by local bds., with additions and deductions by state bd. of equalization. (A.R. secy. state 1872 (p. 335)—same 1904.)

From 1881 to 1904 inclusive, also mileage.

TAXATION: STATE-cont'd

Corporations-cont'd

RAILBOADS-cont'd

1874-1904. List of valuations of property of various r.r. cos. in state as fixed by local bds., with additions and deductions, and total values, as fixed by state bd, of equalization for such property. (A.R. auditor 1873/4 (pp. 83-84)—same 1903/4.)

1875-1878. Table: result of indirect taxation of r.rs. in France. (A.R. comr. r.rs. and telegraphs 1880: 89.) 1875-1882. Table: valuation and taxes paid by several

r.r. cos. in Ohio, by cos. (A.R. secy. state 1875 (pp. 465-473)—same 1882.)

1876/7-1879/80. Comparative valuations of r.r. property, by state bd.: valuations fixed by co. bds. and corrections made.

In Reports as follows:

1876/7 in ann. rept. accy. of state 1877: 472-474. 1877/8 " " " 1878: 468-470. 1879/80 " " " 1879: 499-502. 1879/80 " " " 1800: 521 [L. e. 621]-624.

1877. Farmers of state pay taxes on land occupied by r.rs. and public highways; suggestion that they be exempt from taxation of such land. (32 A.R. bd. agric. 1877: 5-6.)

Table: taxes assessed upon various r.r. corporations in several states. (12 A.R. comr. r.rs. and

telegraphs 1877/8: 10.)

1879. Digest of opinion—duties of co. auditors as to appraisement of r.r. property, furnishing maps, requirements for assessors, and other matters. (Bienn. rept. atty. gen. 1878/9: 68-69.)

Dec. 1. Rept. of committee apptd. at last (Columbus) Convention of r.r. comrs. on examination of methods of taxation of r.rs. and r.r. securities, with acc. docs.; made to convention of r.r. comrs. comr. r.rs. and telegraphs 1880: 76-96.)
Committee was composed of C. F. Adams, Jr., of Mass.,
W. B. Williams, of Mich., T. H. Oberly, of Ill.

1880. Table: mileage and valuation for taxation of r.rs. in Ohio, by cos. as fixed by state bd. of equalization. (Same 1880: 262-263.)

Summary of laws in relation to r.r. taxation in force in various states of Union. (Same 1880: 96-109.)

1881-1889. Table: mileage and valuations of r.rs. in Ohio, as fixed by state bd. of equalization. (Same 1881 (pp. 464-467)—same 1889.)

Table: value of r.r. property, and taxes levied thereon, by cos. (Same 1881 (pp. 468-469)—come

1889.)

1881-1904. Stmt. showing mileage and valuation of r.rs. in state, as fixed by state bd. of equalization of r.r. property. (A.R. auditor 1880/1 (pp. 96-99)same 1903/4.)

1890. Table: valuation of r.rs. in Ohio as fixed by state bd. of equalization. (A.R. comr. r.rs. and telegraphs 1890: 29.)

1894. The Massie Law; fee paid by Wabash R.R. Co.; stmt. of fees covered into treasury of state in course of litigation under law. (A.R. atty. gen. 1894: 4.)

Assessment on r.rs.; operation of act of April 19, 1894. (Same 1894: 5-6.)

1894-1898. Table: amt. of taxes paid by various r.r. (27 A.R. comr. r.rs. and telegraphs 1894 (PP 190-193)—same 1898.)

1896. Opinion rendered to Gov. that recent excise tax on r.rs. does not conflict with act of 1894; opinion. (A.R. atty. gen. 1896: 46.)

1901. As to how property on union depot cos. should be returned for taxation; opinion. (Same 1901:

Paging from Collected docs.

County Tax-cont'd

Cincinnati-cont'd

Table: valuation, taxation and indebtedness of Cincinnati, Cleveland, Columbus, Dayton, and To-

ledo. (Same 1876: 305.) 1877-1880. Table: collections of internal revenue, all sources, in Cincinnati. (Same 1879 (p. 689)—same 1880.)

1891. Rept. of committee to whom was referred corrected abstr. of city of Cincinnati, June 16. (Procs. of bd. of equalization 1890/1: 133.)

Clermont County

1804. Memorial of John Bonde, sheriff of Clermont Co. praying release from charges for non-payment of taxes collected by him for 1803; is ready to pay into treasury amt. of taxes. (House jol. 1803/4; 102.)

Cleveland

1869. Table: estimated population, and estimated value of real estate and personal property in Cleveland. (A.R. secy. state 1869: 214.)

1876. See above, Cincinnati, this date.

Columbiana County

1857. Table: amt. of property and taxation in Columbiana Co. (A.R. comr. of statistics 1857: 108.)

1891. Acct. of attempt of Columbiana Co. bd. of equalization to change valuations fixed by city bds. of equalization of East Liverpool and Wellsville; res. by state bd. that co. bd. had no authority and that city valuations be adopted as basis of action for state bd. (Proc. of bd. of equalization 1890/1: 71.)

Columbus

1876. See above, Cincinnati, this date.

Crawford County

1841. See below, Marion Co., this date.

Cuyahoga County

1851. Total value of all personal property in Cuyahoga. (6 A.R. bd. agric. 1851: 272.)

No. and value of carriages of Cuyahoga Co.; some of the best mnfg, establishments here to be found anywhere. (6 same 1851: 272.)

-. No. and value of watches in Cuyahoga Co. (6

same 1851: 272.)

-. No. and value of carriages in Cuyahoga Co. (7 same 1852: 181.)

1852. No. and value of watches and pianos and total value of personal property in Cuyahoga Co. same 1852: 181.)

-. Value of merchants' stock in Cuyahoga Co. (7 same 1852: 181.)

1903. Sec. 1352 R. S., assuming to give co. treasurer of Cuyahoga Co. power to "omit to enforce payment of penalties for non-payment of taxes within time limited by law," unconstitutional; opinion. (A.R. atty. gen. 1903: 40.)

Dayton

1876. See above, Cincinnati, this date.

Delaware County

1841. See below, Marion Co., this date.

Fairfield County

1808. Memorial from collector of tax in Fairfield Co. praying exoneration from charges agst. him. (House jol. 1807/8: 65.)

Fayette County

1881. See above, Brown Co., this date.

TAXATION: STATE-cont'd

County Tax-cont'd

Franklin County

1804. Memorial of Benj. White, tax collector in Franklin Co. praying relief from illegal judgment lodged agst. him by auditor of public acets. (Sen. jol. 1804/5: 40.)

1806. Memorial from Benj. White, collector of state tax in Franklin Co., praying to be relieved of certain charges against him. (House jol. 1806/7: 36.)

Geauga County

1848-1849. Comparison of total value of all property in Geauga Co. (4 A.R. bd. agric. 1849: 103.)

Greene County

1832. Rept. of committee on judiciary on auditor's rept. rel. to land sold for taxes in Greene Co. (Sen. jol. 1831/2: 434-435.)

Guernsey County

1850. Tabular stmt. exhibiting by townships, the no. of taxable horses, cattle, sheep and hogs of Guernsey Co.; mules in only one township in co. (6 A.R. bd. agric. 1851: 304.)

Hamilton

1896. As to whether session of bd. of equalization in city of Hamilton may terminate; opinion. (A.R. atty. gen. 1896: 61-62.)

Hamilton County

1824. Stmt. of taxes on 100 acres of 1st, 2d, and 3d rate land in Hamilton Co. (14 A.R. bd. agric. 1859: 495.) 1875. Disputed taxes in Hamilton Co.: judgment in

favor of state; another claim in suit. (A.R. auditor 1874/5: 41.)

1875-1879. Rept. of nature, progress and present condition of suits brought agst. Hamilton Co. for recovery of taxes believed to be wrongfully detained. (Bienn. rept. atty. gen. 1874/5 (pp 4-5)-same 1878/9.)

1898. Large amt. of real estate in Hamilton Co. and in larger cos. appearing on forfeited tax list; comment.

(Same 1898: 35-36.)

Hancock County

1891. Rept. of committee apprd, to examine appraise ment of Hancock Co., particularly Allen and Liberty townships, containing developed oil lands. (Proc. of bd. of equalization 1890/1: 74-75.)

Lucas County

1842. Rept. of standing committee on finance (Ford) on petition of J. U. Pease, treasurer of Lucas Co. for relief on acct. of refusal of treasurer of state to take his money, which he was unable to send on time and which had become uncurrent. (Sen. jol. July 1842: 313.)

Marion County

1841. Rept. of committee rel. to equalisation of lands in Marion, Crawford and Delaware cos. (Procs. of state bds. of equalization previous to and incl. 1853: 54-55.)

Morgan County

1843. See below, Sandusky Co., this date. 1846. Farmers of Morgan Co. aggrieved at action of state bd. of equalisation at rating lands of co. higher than sale price. (1 A.R. bd. agric. 1846: 53.) 1850. Taxes of Morgan Co.; amt. of tax duplicate for

present year. (5 same 1850: 319.)
Paging from Collected docs. 1850 [pt. 2], doc. 1.

Preble County

1850. Value of real estate, town lots, and personal property and taxes for all purposes, in Preble Ca. (5 A.R. bd. agric. 1850: 343.) Paging from Collected docs. 1850 [pt. 21. doc. 1.

County Tax-cont'd

Ross County

1842. Dec. 17. Special rept. of the treasurer of state (Whitehill) rel. to receipt, by treasurer of Ross Co. of paper of Bank of Chillicothe in payment of taxes. 2 pp. (Exec. docs. 1842/3 doc. 19.)

Instructions to other co. treasurers rel. to depositories.

Sandusky County

1840. Rept. of committee on judiciary on so much of auditor's rept. as relates to auditor of Sandusky Co. (House jol. 1840/1: 82-83.)

Rel. to publication of delinquent tax list.

43. Tax sales; failure to hold sale in Sandusky,

Wood and Morgan cost and the needed to set of

Wood and Morgan cos.; amdmt. needed to act of last session extending time for payment of taxes and changing day of delinquent sales. (A.R. auditor 1842/3: 20.)

Seneca County

1881. See above, Brown Co., this date.

Summit County

1890. Rept. of a special committee of the Summit Co. Farmers' Institute, rel. to costs, products, profits and valuation of different classes of property in co. (Sen. jol. 1890 app. pp. 60-63.)

Toledo

1876. See above, Cincinnati, this date.

Trumbull County

1809. Memorial of Jas. Hillman praying stay of execution agst. him of suits for recovery of taxes as collector of taxes for Trumbull Co. and for 6th collection district. (Sen. jol. 1808/9: 165.)

Tuscarawas County

1808. Synopsis of auditor's stmt. showing net amt. of taxes arising from resident and non-resident lands which the treasurer of Tuscarawas Co. was authorized to receive from treasurer of Muskingum Co. (House jol. 1808/9: 33.)

1849. Value of land per acre in Tuscarawas Co. (4 A.R. bd. agric. 1849: 207.)

Washington County

1830. Rept. of committee of finance on memorial of citizens of Washington Co. praying for a re-appraisal of their lands. (Sen. jol. 1829/30: 285-286.)

1844. Rept. of standing committee on finance (Disney) on petition of citizens of Washington Co., praying for reduction in valuation of houses or town lots in said co., for taxation. (Same 1843/4: 203-204.)

Wayne County

1845. Rept. of committee on the judiciary (Powell) on petition of executors of R. Beall, praying repayment of certain tax paid by executors to treasurer of Wayne Co. (Sen. jol. 1844/5: 739-742.)

Wood County

1843. See above, Sandusky County, this date.

Dog Tax

1831. Rept. of committee on agric. on petition of Hamilton Co. Agric. Socy. praying for use of tax on dogs in said co. (House jol. 1830/1: 200.)

in said co. (House jol. 1830/1: 200.)

1840. Rept. of committee on agriculture and mnfres.
rel. to taxing of dogs. 2 leaves.
Copy in N. Y. Public Library.

1845. Rept. of standing committee on common schools, colleges and universities (Kaler) on petition of A. S. Dresser and others praying that tax of fifty cents be levied on each dog in Ohio, for school purposes. (House jol. 1844/5: 413.)

TAXATION: STATE-cont'd

Dog Tax-cont'd

- 1845. Rept. of select committee (Morris) on petition of citizens of Knox Co. for law to tax dogs. (Same 1844/5: 509-511.)
- ---. Rept. of select committee (Powell) on Sen. bill to levy tax upon dogs, and thereby to protect sheep and promote growth of wool. (Sen. jol. 1844/5 app. pp. 51-54.)
- 1852. Tax law on dogs failed to pass. (7 A.R. bd. agric. 1852: 26.)
- 1866. The taxation of dogs; discussion. (20 same 1865 [pt. 2]: 69-71.)
- 1874. Discussion of subject of taxation of dogs and licensing of peddlers, etc. (28 same 1873: 37-52.)
- 1875. Discussion of Sen. bill no. 53 rel to taxation of dogs. (29 same 1874: 84-94.)
- 1877. Table: valuation and taxation of dogs in accordance with act of 1877, by cos. (A.R. secy. state 1877: 517-518.)
- 1877-1878. Table: no. and value of dogs listed for taxation in Ohio, by cos. (Same 1877 (p. 540)—same 1878.)
- 1878. Table: valuation and taxation of dogs, in accordance with act of May 5, 1877. (A.R. auditor 1877/8: 64-65.)
- 1879. Digest of opinion; dog tax law. (Bienn. rept. atty. gen. 1878/9: 83-84.)
- 1880-1904. Amt. per capita dog tax collected, paid for damages for injury to sheep, amt. transferred to school fund. (A.R. auditor 1879/80 (pp. 60-63)—same 1903/4.)

Exemption

- 1830. Rept. from select committee (Weir) on subject of exempting property of black and mulatto persons, from taxation for school purposes. (House jol. 1829/30: 331.)
- 1832. Rept. from auditor on no. of acres of land exempt from taxation in the several U. S. Land Districts in Ohio. (Sen. jol. 1831/2: 365-366.)
- 1839. Unfavorable rept. of finance committee (Johnson, M.) on petition of citizens of Champaign Co. praying exemption of steam mills from taxation. (House jol. 1838/9: 266-267.)
- 1844. Special rept. of auditor (Brough) rel. to property exempt from taxation, as returned by cos. in reply to circular. 2 pp. (Exec. docs. 184/5, doc. 18.) Auditor states that returns are in acc. tabular stmt.; but "acc, stmt." is not in vol. seen.
- 1845. Rept. from committee on finance (Cox) on petition of citizens of Holmes Co. praying that clergymen may not be exempt from taxes, and praying for impartiality in tax laws. (Sen. jol. 1844/5: 453.)
- 1846. Proposal to exempt from taxation all persons who have not property of any kind amounting to 50 dollars. (A.R. auditor 1845/6: 168.)
- 1848. Provision in sec. 4 of amendatory tax law of Feb. 22, 1847, exempting certain evidences of debt from taxation, should be repealed. (Same 1847/8: 25.)

 Paging from Collected docs.
- 1848. Provision in tax law of March 2, 1846, exempting lands sold by the U. S. from taxation, should be repealed. (Same 1847/8: 25.)

Paging from Collected docs.

1850. Rept. of standing committee on finance (Roedter) on memorials rel. to taxation of property owned by religious societies and memorial praying exemption from taxation of benevolent institutions for benevolent purposes. (House jol. 1849/50 app. p. 183.)

Exemption—cont'd

- 1850. Rept. of standing committee on the judiciary (Pugh) on petitions from Summit and Cuyahoga cos. for taxation of church property; petitions from Summit Co. that certain officers find their own fuel, etc.; petition from Licking Co. for act to authorize co. surveyors to take acknowledgment of deeds, etc. (Same 1849/50 app. pp. 112-113.)
- 1852. Revenue laws must be revised to make them conform to the provisions of the Constitution; conflict now existing in regard to exemption of real property authorized by law and which do not come within limits prescribed by Constitution. (A.R. auditor 1850/1: 37.)

Paging from Collected docs.

1855. Taxes; decision of Supreme Court rel. to exemption of indebtedness from personal tax, recd, in most portions of state with prompt acquiescence; decision resisted in Cincinnati; resistants defended in Superior Court of Cincinnati; examination into proportion of this class of taxes liable in Cincinnati. (Same 1854/5: 270-271.)

Paging from Collected docs.

- 1859. Rept. of committee on petitions from citizens of Dresden and Jefferson townships, in Muskingum Co., asking for exemption in case any per centum be added to Muskingum Co. (Procs. of bd. of equalization 1859/60: 36-37.)
- Tax law; proposed revision of exemption clauses. (A.R. auditor 1859/60: 14.)
- 1865. Lands of the Ohio and Miami Universities exempt from taxation; unjust; recommendation. (Same 1864/5: 350.)

Paging from Collected docs.

- 1866. Exemptions from taxation; U. S. bonds and securities; amt. of loss to state by exempting these properties; suggested that a saving to the state annually of \$50,000 would ensue if Govt. were to levy smail direct tax in the states to create a sinking fund for redemption of federal 6% bonds, if it be necessary to give credit, by tax exemption, to the Govt. for their sale. (Same 1865/6: 22-25.)
- 1868-1894. Table: bonds, etc. exempt from taxation in state, by cos. (Stat. rept. secy. state 1868 (pp. 103-104)—same 1894.)
- 1870-1890. Abstr. of appraisement of real estate exempt from taxation, value of lands and bldgs, given separately: colleges and academies; public common school houses; churches; public charitable institutions; all other public bldgs.; cemeteries, public parks, etc.; aggregate value of exemptions in each co. and city.

1870 in Proc. bd. equalisation 1870/1:101-104 1880 " " " 1890 " " " 1880/1 : 162-164. 1890/1 : 456-459.

- 1872-1876. Table: amt. of govt. bonds exempt from taxation. (A.R. secy. state 1875 (p. 454)—same
- 1879. Digest of opinions: property of soldiers not exempt from taxation—tax titles—tax title, certificate of personal property—as to special assessments on lots—exemption of property held by Library Assn. of Cleveland, etc. (Bienn. rept. atty. gen. 1878/9: 101-104.)
- 1881. Table: abstr. of real property exempt from taxation in several cos. of Ohio. (A.R. secy. state 1881: 733-735.)
- 1896. Table: bonds exempt from taxation, etc. (52 A.R. bd. agric. 1897: 89-90.)
- 1899. Opinion atty. gen.; water works of municipal corporation exempt from taxation. (A.R. atty. gen. 1899: 102-103.)

TAXATION: STATE-cont'd

Exemption-cont'd

- 1900. Approaching exemption of tax payers from contribution to support of Penitentiary; losses 1896-1899; condition of bldgs.; earnings, expenses, salaries of employes, population, cost of maintenance, etc. 1896-1899; receipts in 1898 and 1899; extraordinary expenditures 1896-1899. (Govs. mess. (Bushnell) Jan. 1900.)
- 1901. As to whether sections 16 and 29 of each township are exempt from taxation; opinion. (A.R. atty. gen. 1901: 491-494.)

Paging from Collected docs.

As to whether Y. M. C. A. property in Cleveland is exempt from taxation, part of bldg. being leased to persons engaged in mercantile business-money recd. from same being used in supporting organisation; opinion. (Same 1902: 71-72.)

As to taxation exemptions; also as to whether ann. bd. of equalization, having jurisdiction over property, raise or reduce value of real estate used by corporation in daily operation of business; opin-

ion. (Same 1902: 47-49.)

1902. As to tonnage tax on fish caught in Mich. and Canada waters; opinion. (A.R. atty. gen. 1902: 70.)

As to whether boat owned and registered in Penn, and chartered by Ohio fishermen is liable for tonnage tax; opinion. (Same 1902: 121.)
1903. Construction of subdivision 2, sec. 6968-4, R. S.

rel, to tonnage tax on fish; opinion. (Same 1903: 67.)

Forfeiture

- 1809. Rept. of committee apptd. to inquire into official conduct of Edw. Tiffin, late Gov., Samuel Huntington, Gov., Thos. Gibson, late auditor, and Thos. Scott, late collector of land in 2d collection district, respecting certain speculations in lands sold for taxes in 1806. (House jol. 1808/9: 296.)
- 1823. Rept. of committee apptd. to consider expediency of postponing sales of lands for taxes. 1823/4: 76.)
- 1826. Auditor's rept. under House res. showing quantity of lands forfeited to state in each county for non-payment of taxes, which remain unredeemed. (Same 1826/7: 83-85.)

Same, separate. n. t. p. 3 pp.

One separate copy only found, vis., in the Western Reserve Hist. Socy. 300 copies were ordered printed.

1830. Memorial of state of Ala. to Congress rel. to forfeited lands within the state and now advertised for sale by Proclamation of the President. (Sec. jol. 1830/1: 59-62; House jol. 1830/1: 55-58.)

1840. Forfeited lands; defective system; needed revision of law. (A.R. auditor 1839/40:16.)

- 1843. Inefficiency of that class of revenue laws which provides for sale of lands for taxes; protest aget. argument used to defeat bill of last session on subject; existing laws "a mockery and a farce" burdens of delinquencies fall upon farmers and small landholders "the punctual tax payers." (Same 1842/3: 22.)
- 1844. Suggested change in laws for sale of lands delinquent or forfeited for taxes, so as to render them efficient in character. (Same 1843/4: 19.)
- 1863. Special rept. of auditor of state (Tayler) is reply to House res. inquiring whether further legislation is necessary to secure collection of taxes on lots and lands forfeited to state for non-payment of taxes and assessments. (House jol. 1863 app. PP. 191-192.)
- 1866. Mode of dealing with lands delinquent and forfeited for non-payment of taxes ought to be changed. (A.R. auditor 1865/6: 19.)

Forfeiture-cont'd

1893. Sec. 2913 R. S. construed—co. treasurers entitled to 2% on actual sales of forfeited lands; opinion.

(A.R. atty. gen. 1893: 44.)

1897-1899. Remedial legislation recommended to bring land forfeited to state for taxes back on tax duplicate and prevent enormous accumulation of nontaxpaying property in state; opinion. (Same 1897 (pp. 10-11)—same 1899.)

1902. Penalty cannot be charged and collected where taxes on land forfeited to state are computed and re-adjusted according to provisions of sec. 2907a; opinion. (Same 1902: 100.)

As to advertisement by co. treasurer of lands to be sold at delinquent tax sale; opinion. (Same 1902: 91.)

Inheritance Tax

1894. Opinion as to what estates are liable to inheritance tax. (A.R. atty. gen. 1894: 51.)

Inheritance tax provided by acts of April 20, 1894; friendly suit pending to test constitutionality of direct inheritance tax. (Same 1894: 7-8.)

1894-1895. Comment on inheritance tax law, etc. (Same 1894 (pp. 4-7)—same 1895.)

Direct inheritance tax law construed; opinion. (Same 1895: 40.)

1897. Direct inheritance tax: law of 1894 declared unconstitutional; apprn. for repayment of collections recommended. (A.R. auditor 1896/7: 4.)

1901. As to what bequests shall be liable for collateral inheritance tax: opinion. (A.R. atty. gen. 1901: 415.)

Paging from Collected docs.

Comment on outcome of inheritance tax case. (Same 1903/4: 14.)

Who should be made party plaintiff in action to collect inheritance tax? opinion. (Same 1903/4: 191.)

As to whether inheritance tax law applies to esstates where decedent died previous to passage of law; opinion. (Same 1903/4: 192.)

-. As to collection of collateral inheritance tax upon legacies and bequests in will of Sophia H.

Parker; opinion. (Same 1903/4: 181-184.)

-. As to collateral inheritance tax, in case of estate of A. Truax, which he bequeathed to one T. Wright. to whom at time of his death he was indebted; opinion. (Same 1903/4: 162.)

Laws

1819. Act levying tax on lands.

No separate copy found; 60 copies ordered printed. (Sen. jol. 1819/20: 347.)

[1825.] Act establishing an equitable mode of laying the taxes of this state: and an act to provide for the internal improvement of the state of Ohio by navigable canals. Published by authority. bus, prtd. by P. H. Olmsted, 1825. 27 pp.

Only one copy was found, vis., in the Ohio Hist. and Philos. Socy.

[1828.] Act to amend act establishing equitable mode of levying taxes of the state.

No separate copy was found; 100 copies were ordered prtd. (Sen. jol. 1827/8:408.)

[1833.] Law authorizing revolution of taxable property.

No separate copy was found; was ordered prtd. in pamphlet form. (House jol. 1833/4:617.)

Act to provide for the re-valuation of real property in the State of Ohio, passed March 13, 1840. Columbus: S. Medary, 1840. 1 L, 9 p. Copy in N. Y. Public Library.

1846. An Act for levying taxes on all property in this state, according to its true value: and the act supplementary thereto, passed March 2, 1846. Columbus: Scott & Co's. Steam Press, 1846. 29 pp. Copy seen in Marietta College Library.

TAXATION: STATE-cont'd

Laws-cont'd

1850. Tax laws rel. to the assessment of personal property, moneys and credits and new structures. And the duties of township assessors, with instructions. Prepared by the auditor of state. Columbus: Scott and Bascom's Steam Press, 1850. 30 pp. Copy seen in Ohio Hist, and Philos. Socy.

1852. The tax law of 1852, so far as it relates to the ordinary assessment of personal property, and the additional listing of investments in bonds, stocks, and joint stock companies, and all property owned by or appertaining to banks, brokers, railroads, etc. with instruction to township assessors, by the audi-

tor of state. Columbus: S. Medary, 1852. 30 pp. 3. The tax taw of Ohio, being the Act of April 13, 1852, as amended in the year 1853, so far as the same relates to the assessment of personal property, to which is appended the decision of the Supreme Court of Ohio (with the opinions of Chief Justice Bartley and Judge Thurman) declaring the section unconstitutional and void. With instructions to township assessors, by the auditor of state. Columbus: Statesman Steam Press, 1855. 47 pp. Copy seen in Marietta College Library.

The tax law of Ohio, being the Act of April 13, 1852, as amended in the year 1853, and further amended by the Act of April 1, 1856, so far as the same relates to the assessment of personal property, to which is appended revised instructions to township assessors, by the auditor of state. Columbus:

Richard Nevins, 1857. 27 pp. Copy seen in Marietta College Library.

Same. Columbus: Richard Nevins, 1858. 26 pp. The tax law of Ohio, being the Act of April 5, 1859, so far as the same relates to the assessment of personal property; to which is appended revised instructions to township assessors, by the auditor of state. Columbus: R. Nevins, 1861. 25 pp. Copy seen in Ohio Hist. and Philos. Socy.

1865. The tax laws of Ohio, so far as the same relates to the assessment of personal property; to which is appended revised instructions to township assessors, by the auditor of state. Columbus: R. Nevins, 1865. 36 pp.

Copy seen in Ohio Hist. and Philos. Socy.

1866. Same. Columbus: R. Nevins, 1866. 35 pp.

1868. Same. Columbus: L. D. Myers & Bro., 1868. 31

pp., 1 leaf.

The copy seen had the top margin with the pagination cut away, so it may possibly collate 34 pp. instead of given as above. The verso of p. 31 is blank, and the following leaf is called Appendix. It contains the text of the act of April 3, 1868, requiring the return of statistics.

Convergen in Objective and Philles Seer.

Copy seen in Ohio Hist, and Philos. Socy.

1869. Same as 1865. Columbus: L. D. Myers & Bro., 1869. 32 pp.

1871. The tax laws of Ohio, so far as the same relate to the assessment of personal property. To which is appended revised instruction to township assessors. By the auditor of state. Columbus: Nevins & Myers, 1871. 36 pp.

Copy seen in Marietta College Library.

1873. Same as 1871. Columbus: Nevins & Myers, 1873. 40 pp.

1874. Same. Columbus: Nevins & Myers, 1874. 36 pp. 1875. Same. Columbus: Nevins & Myers, 1875. 36 pp. Copies seen in Ohio Hist. and Philos. Socy.

1876. Same. Columbus: Nevins & Myers, 1876. 35 pp. 1877. The tax laws of Ohio, so far as . . . relates to the assessment and taxation of personal property, embracing all statutes in force March 1877 . . . By W. S. Cappeller and J. M. Walters. Cincinnati, 1877. 128 pp.

Laws-cont'd

- 1881. The tax laws of Ohio (as codified and revised 1881), so far as the same relate to the assessment of personal property, to which is appended revised instructions to county auditors and personal property assessors, for the year 1881. By the auditor of state. Columbus: G. J. Brand & Co., 1881. 41 pp.
- 1884. The tax laws of Ohio (as codified and revised 1884), rest same as 1881. Columbus: G. J. Brand & Co., 1884. 43 pp.
- 1889. The tax laws of Ohio, as codified and revised 1889, relating to assessment by county auditors. Columbus, 1889. 68 pp., 1 table.
- Same, revised for 1904. 65 pp., 1 table.
 The tax laws of Ohio, as codified and revised
- 1889, relating to assessment by township and ward assessors. Columbus, 1889. 36 pp.
- —. Same, revised for 1895. Columbus; Westbote Co., 1895. 42 pp.
- ---. Same, revised for 1903. 39 pp.
- ---. Same, revised for 1904. 39 pp.
- 1890. [Laws now in force pertaining to the duties of the several decennial bds. of equalization.] (Proc. state bd. equalization 1890/1: 207-214.)

Issued by the auditor of state on Aug. 1, 1890. Separate copy not found.

1901. The tax laws of Ohio as codified and revised for 1901, so far as same relate to assessment of personal property by township and ward assessors. Columbus, 1901. 42 pp.

Mortgages

- 1857-1858. Table: conveyances and mortgages of property (r.r. mortgages excluded) and amt. secured, by cos. (A.R. comr. of statistics 1857 (pp. 95-96)—same 1858.)
- 1858-1876. Table: no. of conveyances of property, including permanent leaseholds, no. of mortgages and amt. secured. (3 same 1858 (p. 37)—same A.R. secy. state 1876.)
- 1859-1887. Table: no. of deeds, leases and mortgages recorded, and amt. of money secured by said mortgages, by cos. (3 A.R. comr. of statistics 1859 (pp. 115-116)—same A.R. secy. state 1887.)
- 1880. Table: abstr. of transfers of real estate in cities and towns in several cos., valuation of same for taxation and consideration paid for same, by cos. (A.R. secy. state 1880: 643-644.)
- 1885-1904. Table: mortgages (other than r.r.) recorded and canceled, by cos. (Same 1885 (pp. 531-536)—same 1904.)
- 1887. Mortgage securities unjustly escape taxation in many cases; prevention of abuse. (Govs. mess. (Foraker) Jan. 1887: 19.)
- 1888. Table: total no. of uncanceled mortgages, amt. of indebtedness, and assessed valuation of real estate in Ohio, by cos. (A.R. secy. state 1888: 433-434.)
- 1890. Method of taxing mortgages and property mortgaged is a double tax. (44 A.R. bd. agric. 1889: 25.)
- 1902. Legislation suggested by State Farmers' Institute providing that all encumbered realty be charged to mortgager less amt. encumbered, etc. (56 same 1901: 569.)

Receipts and Disbursements

See also Finance: State.

BOARD OF APPRAISERS

1880-1881. Payments on acct. of apprn. for extra clerk hire of auditor of state's office on acct. of decennial appraisement of real estate. (A.R. auditor 1880/1 (p. 273)—same 1881/2.)

TAXATION: STATE-cont'd

Receipts and Expenditures—cont'd

BOARD OF APPRAISERS-cont'd

1895-1904. Payments on acct. of apprn. for state bd. of appraisers and assessors. (Same 1895/6 (pp. 86-87)—same 1903/4.)

BOARD OF EQUALIZATION

- 1847. Stmt. of apprns. and disbursements for bd. of equalization. (A.R. auditor 1846/7: 30.)
 1853/4. Expenses on acct. of state bd. of equalization.
- 1853/4. Expenses on acct. of state bd. of equalisation. (Detailed stmt. of receipts and expenditures, etc. 1853/5: 63-65; 201.)
- 1859/60. Payments of members and expenses of state bd. of equalization. (Same 1859/60: 285-286.)
 Paging from Collected docs.
- 1870/1. Disbursements on acct. of state bd. of equalization. (Same 1870/1: 93-94.)
- 1881. Payments on acct. of apprn. for expenses of decennial state bd. of equalization of real estate. (Same 1880/1: 324-328.)
- 1891. Payments on acct. of apprn. for bd. of equalisation. (Same 1890/1: 100-102.)
- 1901. Payments on acct. of apprn. decennial state bd. of equalization. (Same 1900/1: 226-228.)

Railroad Tax

1868/81-1868/84. See above, Taxation: State, these dates.

Road Tax

- 1819. Road tax law requires amdmts.; defects. (A.R. auditor 1818/9.)
- 1826-1830. Schedule of % levied and amt. paid as road tax in each year in each co. bdside. (House jol. 1830/1 laid in betw. pp. 68 and 69.)
- 1834. Rept. of committee on roads and highways on petitions from Montgomery and Butler cos. praying abolition of road labor and subtraction of a property tax. (Same 1833/4: 649-651.)

- Same, separate.

Not found; 500 copies ordered printed. (House jol. 1838/4:661.)

—. Rept. of committee on roads and highways on petitions of citizens of Warren Co. praying passage of a law laying a tax on real and personal property for purpose of keeping in repairs roads of the state. (Sen. jol. 1833/4: 507-508.)

1838. Rept. of standing committee on roads and highways (Mathews) on petition from Pickaway Co. rel. to road taxes. (House jol. 1837/8: 256.)

- 1853-1854. Table: taxable valuation at which property of turnpike road companies of Ohio was entered on duplicate, together with amt. of taxes charged thereon in several cos. in which turnpike roads are located, distinguishing betw. taxes for state purposes and those assessed under levy by town, city and co. authority. (A.R. auditor 1852/3 (p. 361)—same 1853/4.)
 - Paging from Collected docs.
- —. Same; plank road companies. (Same 1852/3 (p. 366)—same 1853/4.)

Paging from Collected docs.

- 1856. Rept. of committee on judiciary (Parsons) on petition of citizens of Jackson township, Wyandot Co., praying for passage of law, authorizing trustees in said co. to levy special tax for further repairing and improving roads. (House jol. 1856: 141.)
- 1879. Power of trustees to levy road tax; etc. (Bienn. rept. atty. gen. 1878/9: 101-104.)
- 1882. Discussion of question in State Agric. Convention of increasing road tax. (36 A.R. bd. agric. 1881: 66-67.)
- 1901. As to whether road tax may be discharged by labor on highways; opinion. (A.R. atty. gen. 1901: 430-431.)

Paging from Collected docs.

Road Tax-Cont'd

1903. As to whether sec. 4777a repeals by implication secs. 4777 and 4812 R. S. rel. to road tax; opinion. (Same 1903: 62-63.)

—. Construction of law governing "one mile assessment pikes"; opinion. (Same 1903: 29-30.)

1904. Members of fire dept. of city of Athens not liable to road tax; opinion. (Same 1904: 211-212.)

School Tax; see Education. School Fund

TAYLER (ROBERT W.)

Senator from 23d distr. (Trumbull and Mahoning cos.), 52d-53d Gen. Assem., 1856-1859; Auditor of State, 1860-1863; for Reports see Auditor, also Finance: State.

Reports by

COMMITTEE ON FINANCE

Senator

1857. n. d. Minority rept.; memorial of Ohio Life Insurance and Trust Co. (Sen. jol. 1857 app. pp. 559-561.)

There are two appendices for this jol. containing different material. One appendix is bound with the journal, the other is separate. The above entry is from the separate edition.

—. Jan. 30. [Rept. in case of Breslin defalcation.] (Same 1857 app. pp. 381-404.)

---. Same, separate. 59 pp.

TAYLOR (C. H.)

1896. Alien ownership of American soil. (7 A.R. farmers' institutes 1876/7: 434-438.)

TAYLOR (E. L.)

1892. The Ohio Indians. (Ohio Arch. and Hist. Socy. Publications v. 6: 72-94.)

TAYLOR (G.)

President of the Lafayette Bank of Cincinnati, 1844; see Banks: Individual.

TAYLOR (GEORGE)

Representative from Franklin Co., 46th Gen. Assem., 1847/8; Cashier of the Western Reserve Bank, of Warren, 1841-1849; see Banks: Individual.

TAYLOR (JOHN)

Senator from 32d distr. (Mercer, Auglaise, Allen, Van Wert, Paulding, Defiance and Williams cos.), 50th-51st Gen. Assem., 1852-1854.

Reports by

COMMITTEE ON PUBLIC LANDS

1853. March 8. Alleged frauds at Defiance land office. (Sen. jol. 1852/3: 473-474.)

COMMITTEE ON PUBLIC WORKS

1853. Feb. 11. Memorial of J. A. Barker on acct. of damages sustained by failure of water supply at his mill in Manhattan. (Sen. jol. 1852/3: 323-324.)

COMMITTEE ON PUBLIC WORKS AND PUBLIC LANDS

1852. Jan. 29. Frauds at Defiance land office. (Sen. jol. 1852 app. p. 10.)

---. March 25. Difficulty arising from erection of r.r. bridges across canals. (Same 1852 app. pp. 62-65.)

SELECT COMMITTEE

1854. April. On bill to abolish Defiance land office. (Sen. jol. 1854 app. pp. 185-188.)

TAYLOR (JONATHAN)

Representative from Licking Co., 31st Gen. Assem., 1832/3; Senator from Licking Co., 32d-34th Gen. Assem., 1833/4-1835/6.

Reports by

COMMITTEE ON CLAIMS

1835. Dec. 26. On petition of John McCoy for compensation for damages sustained by construction of Ohio Canal. (Sen. jol. 1835/6: 299.)
—. Same, separate. n. t. p. 1 leaf.

TAYLOR (LESTER)

Senator from 24th distr. (Ashtabula, Lake and Geauga cos.), 52d Gen. Assem., 1856-1857.

Reports by

COMMITTEE ON BANKS AND BANKING SYSTEM

1834. Dec. 27. Majority rept. on bill authorizing Commercial, Franklin and LaFayette banks of Cincinnati to open transfer books. (House jol. 1834/5: 156-157.)

TAYLOR (ROYAL)

Apptd. special examiner of the treasury by Gov. Tod in 1862.

1862. Rept. as special examiner of the books, etc. of the sinking fund comrs. (Exec. docs. 1862 pt. 1: 57-58; House jol. 1862 app. pp. 83-84.)

TAYLOR (SAMUEL)

1896. Fruit for the farm. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 388-394.)

1899. Horse breeding. (9 A.R. farmers' institutes 1898/9: 333-336.)

1903. Address as pres. of agricultural convention. (57 A.R. bd. agric, 1902; 667-671.)

TAYLOR (SEBASTIAN F.)

Representative from Ashtabula Co., 40th Gen. Assem., 1841/2; 1849 apptd. agt. to examine the Bank of Geauga, the City Bank of Cleveland, and the Seneca Co. Bank; see Banks: Individual.

Reports by

Representative

SELECT COMMITTEE

1842. Feb. 5. Claim of citisens of Portage Co. rel. to injuries from Penn. and Ohio Canal Co. (House jol. 1841/2: 457-458.)

TAYLOR (STACY)

Representative from Darke Co., 34th-35th Gen. Assem., 1835/6-1836/7.

Reports by

SELECT COMMITTEE

1836. Dec. 21. Canal lands; so much of Govs. mess. as relates to sale of Miami Canal lands. (House jol. 1836/7: 84.)

1837. Jan. 13. Sale of Miami Canal lands. (Same 1836/7: 220-222.)

. Same, separate.

Not seen; 500 copies were ordered prtd. (House jol. 1836/7: 226.)

TAYLOR (THOS.)

1872. Potato blight. (27 A.R. bd. agric, 1872 pt. 2: 32-37.)

TAYLOR (W. T.)

1895. Breeding, rearing and feeding beef cattle. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894; 482-485.)

TEA

Adulteration; see Food and Drug Law

TEACHERS: see EDUCATION

TEESDALE (J.)

1847. Jan. 5. Resignation of Hon. Wm. Wall of his post of Major Gen. on 22d Division, O. M. (Exec. docs. 1846/7 pt. 1: 385 (doc. 30).)

TELEGRAPH AND TELEPHONE COMPANIES

- 1865. Majority rept. of committee on judiciary (Allison) on bill suppl. to act to provide for creation and regulation of incorporated [telegraph] companies in state of Ohio. (House jol. 1865 app. p. 18.)
- . Same. (House jol. 1865: 465-466.)
- 1867. Rept. with testimony of special committee on r.rs. (Bateman) on matters connected with r.r. express, and telegraph cos. (Sen. jol. 1867 app. pp. 5-197.)
- 1867-1891. Ann. repts. of telegraph cos.
 - In Documents as follows: 1867 in 1 A.R. comr. r.rs. and telegraphs 1867: 349-357. 1868 in 2 A.R. comr. r.rs. and telegraphs 1868: 251-274. 1869 in 3 A.R. comr. r.rs. and telegraphs 1869: 657-683.

 - 1869 in 3 A.R. comr. r.rs. and telegraphs 1869: 957-683.*

 1870 in 4 A.R. comr. r.rs. and telegraphs 1870, v. 2: 295-308.

 1871 in 5 A.R. comr. r.rs. and telegraphs 1871: 305-320.

 1872 in 6 A.R. comr. r.rs. and telegraphs 1872: 388-397.

 1873 in 7 A.R. comr. r.rs. and telegraphs 1873: 488-394.

 1874 in 8 A.R. comr. r.rs. and telegraphs 1874: 601-618.

 1875 in 9 A.R. comr. r.rs. and telegraphs 1875: 595-601.

 1876 in 10 A.R. comr. r.rs. and telegraphs 1876: 585-547.

 1877 in 11 A.R. comr. r.rs. and telegraphs 1877: 588-593.

 1878 in 12 A.R. comr. r.rs. and telegraphs 1878: 561-573.

 1879 in 13 A.R. comr. r.rs. and telegraphs 1879: 415-423.

 1880 in 14 A.R. comr. r.rs. and telegraphs 1880: 1365-1402.

 1881 in 15 A.R. comr. r.rs. and telegraphs 1881: 1405-1434.

 1882 in 16 A.R. comr. r.rs. and telegraphs 1882: 1561-1590.

 - 1590.
 1883 in 17 A.R. comr. r.rs. and telegraphs 1883:13671899.
 1884 in 18 A.R. comr. r.rs. and telegraphs 1884:11551177.
 1885 in 19 A.R. comr. r.rs. and telegraphs 1885:191-199.
 1886 in 20 A.R. comr. r.rs. and telegraphs 1885:737-752.
 1887 in 21 A.R. comr. r.rs. and telegraphs 1887:11491177.
 - 1888 in 22 A.R. comr. r.rs. and telegraphs 1888: 1076-1097.
 - 1890 in 28 A.B. comr. r.rs. and telegraphs 1890 : 229-240. 1891 in 24 A.B. comr. r.rs. and telegraphs 1891 : 189-199.
- 1869. Remarks and recommendations of comr. of r.rs. and telegraphs relating to condition and affairs of r.rs. and telegraphs in state. (3 A.R. comr. r.rs. and telegraphs 1868/9: [303]-336.)
 - Paging from Collected docs.
- 1869-1871. Tables: abstract of repts. of r.r. and telegraph cos. of state, relating to stock, debt, rates, equipments, accidents, etc. (3 same 1868/9 (pp. 337-343) - 5 same 1870/1.
 - Paging from Collected docs.
- 1869-1872. Tables: characteristics of lines, value of lines and equipment in Ohio, rates for transmission of messages, cost, earnings, expenses and taxes paid of various telegraph cos. (3 same 1868/9 (pp. 684-686) - 6 same 1871/2.)
 - Paging from Collected docs.
- 1875. Rept. of select committee (Grosvenor) apptd. under House res. 107, April 20, 1874, to investigate and rept. concerning express cos. and telegraph lines. (House jol. Dec. 1874: 1007-1021.) 1875-1880. Table: increase of telegraph lines owned by
- r.rs. cos. (14 A.R. comr. r.rs. and telegraphs 1879/ 80: 62.)
- 1875/81-1875/84. Table showing growth of r.r. telegraph lines for entire line and in Ohio. (15 A.R. comr. r.rs. and telegraphs 1880/1 (p. 14)—18 same 1883/4.)
- 1880. Tables: different rates for words of several telegraph cos. from Ohio to various states. (14 same 1879/80: 132-135.)

TELEGRAPH AND TELEPHONE COMPANIES—cont'd

- 1880. Tables: schedule of rates for telegraph cos. as fixed by law of state. (14 some 1879/80: 152-153.)
- Table: aggregate accts. of telegraph cos. (14 same 1879/80: 120.)
- 1880-1889. Table: names of telegraph and telephone cos. incorporated, with date of filing certificates, location, and amt. of capital stock. (14 same 1879/ 80 (p. 319)—22 same 1888/9.)
- Table: capital stock and debt of telegraph cos. (funded and unfunded debt). (14 same 1879/80 (p. 317)-22 same 1888/9.)
- Table: characteristics and cost of construction of telegraph lines. (14 same 1879/80 (p. 316)-22 same 1888/9.)
 - In 1885 table does not give cost.
- Table: earnings and expenses, etc. of telegraph cos. (14 same 1879/80 (p. 318)—22 same 1888/9.)
- 1880-1904. Table: names of telegraph and telephone cos. incorporated, with date of filing certificates, location, and amt. of capital stock. (A.R. secy. state 1880 (pp. 154-155)—same 1904.)
- 1881. Rept. of standing committee on judiciary (Jones) rel. to consolidation of telegraph cos. (House jol. 1881: 1041-1045.)
- Special rept. of comr. of r.rs. and telegraphs in answer to res. requesting comr. to answer the following: (1) whether any r.r. cos, in state are specially protected by their charters from legislative control; (2) Whether any r.r. or telegraph cos. discriminate agst. individuals or localities in furnishing facilities in rates or charges; (3) What are rates charged by different r.r. and telegraph cos.; (4) Are any statutes of state violated by such cos.; (5) What additional legislation, if any, is necessary to secure equal facilities to all in travel, shipment of freight, and communication by telegraphs, and to protect the public from unreasonable charges? (14 A.R. comr. r.rs. and telegraphs 1879/80: 122-155.)
- Table: capital stock, debt, earnings, expenses, etc. of telegraph cos. (15 same 1880/1:96.)
- 1882-1884. Table: statistics from returns of telegraph cos., length of line, no. of employes, cost, capital stock, etc. (16 same 1881/2 (p. 61)—18 same 1883/4.)
- 1883-1884. Table: mortgages of r.r. and telegraph cos. in Ohio, by cos. (A.R. secy. state 1883 (p. 699)same 1884.)
- 1884. Special rept. of T. C. Mendenhall [on telegraphy and the practical application of electricity to railroading]. (18 A. R. comr. r.rs. and telegraphs 1883/4 app. pp. 184-190.)
- 1885. No. of miles of telegraph in Ohio; gross and net earnings. (Govs. mess. (Hoadly) Jan. 1885; 41.) Table: r.r. telegraph lines. (A.R. secy. state 1885: 996-997.)
- Table: telegraph cos., earnings, operating expenses, etc. (Same 1885: 994-995.)
- Table: telegraph cos., mileage, construction, etc.
- (Same 1885: 992-993.) Table: telegraph cos., their capital stock, funded and unfunded debt. (Same 1885: 990-991.)
- 1885-1889. Table: r.r. telegraph lines in Ohio. A.R. comr. r.rs. and telegraphs 1884/5 (pp. 352-353) -22 same 1888/9.)
- 1886. Miles of telegraph poles and wire in Ohio; gross and net earnings [1885]. (Govs. mess. (Hoadly) Jan. 1886: 33.)
- 1886-1888. Table: telegraph lines, mileage, etc. (20 A.R. comr. r.rs. and telegraphs 1885/6 (pp. 162-163)—22 same 1887/8.)

[•] Paging from Collected docs.

TELEGRAPH AND TELEPHONE COMPANIES-cont'd

- 1887. Recommended that telephone cos. be required to report to the comr. of r.rs. and telegraphs. (21 same 1886/7: 7.)
- Repeated in 1889. Table: general stmt. concerning telegraph cos., mileage, capital stock, debt, etc. (A.R. secy. state 1887: 664.)
- 1887-1889. Table: date of filing ann. repts. by r.r. and telegraph cos. (21 A.R. comr. r.rs. and telegraphs 1886/7 (pp. 252-254)—22 same 1888/9.)
- 1888-1889. Table: stock and debt of telegraph cos. (22 same 1887/8 (pp. 212-213)—22 (sic) same 1888/9.) Table: operating expenses of telegraph lines in
- Ohio. (22 same 1888/9: 218-219.)
- -. Table: operating expenses of entire line of telegraph cos. (22 same 1887/8 (pp. 218-219)—22 (sic) same 1888/9.)
- 1889. Table: characteristics—mileage of entire line of telegraph cos. (22 same 1888/9: 285.)
- Table: mileage line of telegraph cos. in Ohio. (22 same 1888/9: 285.)
- 1892-1904. Directory of r.r. and telegraph cos. in Ohio. (25 same 1891/2 (pp. 15-77)—same 1904.)
- 1898-1901. Directors, officers, and history of various r.r. cos.; also telegraph cos. (31 same 1897/8 (pp. 31-95)—33 same 1899/00.)

Laws

See also under Railroads. Laws.

- 1870. Laws relating to telegraph cos., acts of general nature relating to telegraph cos., enacted by general assembly of state. (4 A.R. comr. r.rs. and tele-graphs 1869/70 v. 1: 143-151.)
- 1876-1879. Stmt. of expenditures of r.r. and telegraph comr. (A.R. treasurer 1875/6 (p. 23)—same 1878/9.)

Taxation: see Taxation. Corporations

TELEGRAPH AND TELEPHONE COS.: INDIVIDUAL

- 1904. Rel. to articles of incorporation of Jackson Co. Home Telephone Co.; opinion. (A.R. atty. gen. 1903/4: 74-75.)
- Articles of incorporation of Stafford and Marietta Telephone Co. not accepted, because they do not describe termini of proposed improvement as required by sec. 3237, R. S.; opinion. (Same 1903/ 4: 78-79.)

Taxation: see Taxation. Corporations

TEMPERATURE: see CLIMATE

TEMEMENT HOUSES; see POPULATION. HOUSING

TERRY (T. B.)

- 1888. Clover vs. timothy. (43 A.R. bd. agric. 1888: 186-190.)
- 1892. Successful wheat culture. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891: 416-420.)
- TEXAS FEVER; see AGRICULTURE. LIVESTOCK. IN-SPECTION

TEXTBOOKS

School; see Education. Textbooks

TEXTILE TRADES; see INDUSTRIES, ETC.

THATCHER (N. W.)

1873. Of pears. (28 A.R. bd. agric. 1873: 346-348.)

THATCHER (PETER)

Member of the bd. of public works, 1876-1878.

THEATRES

Inspection; see Building Law

THEOLOGICAL SEMINARIES; see EDUCATION

THOMAS (M. C.)

1898 Practical corn growing. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 571-584.)

THOMAS (W. W.)

President of Miami Exporting Co., 1837; see Banks: Individual.

THOMAS (WILLIAM I.)

Senator from Miami, Darke and Mercer cos., 35th-38th Gen. Assem., 1836/7-1839/40.

Reports by

COMMITTEE ON CANALS

1837. March 27. J. L. Vance claim. (Sen. jol. 1836/7: 665-668.)

SELECT COMMITTEE

1840. March 20. Minority rept. on subject of prices paid for public prtg. of state. (Sen. jol. 1839/40: 698-703.)

THOMAS (WRAY)

Representative from Delaware and Franklin cos., 49th Gen. Assem., 1850/1.

Reports by

COMMITTEE ON CLAIMS

1851. Feb. 10. On claims of Columbus Gas Light and Coke Co. for fixtures and gas furnished state house in Dec. (1850) and Jan. (1851). (House jol. 1850/ 1: 529.)

THOMPSON (DAVID D.)

1881. Influence of forests on water-courses. (2 A.R. forestry bureau 1886: 178-184.)

THOMPSON (MRS. FREEBORN)

1893. Practical butter-making. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893: 452-453.)

THOMPSON (HUGH)

Representative from Shelby Co., 53d Gen. Assem., 1858-

Reports by

COMMITTEE ON CLAIMS

- 1858. March 10. Claim of E. S. Brooks for renting premises in Cincinnati to store arms. (House jol. 1858: 325-326.)
- 1859. On D. C. Doan claim. (Same 1859 app. pp. 126-127.) On memorial of J. Green for compensation for work on northern lunatic asylum. (Same 1859 app. pp. 161-162.)
- On memorial of Dr. W. Egrey of Montgomery Co. for remuneration for stream of water appropriated by Southern Lunatic Asylum. (Same 1859 app. pp. 155-156.)
- Memorial of J. J. Parkes for remuneration for labor, etc. on Western Reserve and Maumee Road. (Same 1859 app. pp. 120-123.)
- On memorial of Dr. W. Egrey of Montgomery Co. for loss of water passing through his grounds through apprn. by Southern Lunatic Asylum. (Same 1859 app. pp. 155-156.)

 -. On J. Gander, jr., claim. (Same 1859 app. pp.

109-110.)

THOMPSON (J. B.)

1902. Shall the farmer raise horses and mules? (13 A.R. farmers' institutes 1902/3: 42-43.)

THOMPSON (IAMES)

Senator from Carroll and Columbiana cos., 37th Gen. Assem., 1838/9.

Reports by

JOINT SELECT COMMITTEE

1839. Feb. 6. On affairs of Farmers' Bank of Canton. (Sen. jol. 1838/9 app. pp. 33-56.)

THOMPSON (JOHN G.)

Commissioner of r.rs. and telegraphs, 1875-1876; see Railroads. Commissioner, etc.

THOMPSON (O. B.)

1900. Country roads. (10 A.R. farmers' institutes 1900: 104-111.)

1902. Country roads. (12 same 1901/2: 214-226.)

THOMPSON (ROBERT)

Senator from Guernsey and Monroe cos., 30th-31st Gen. Assem., 1881/2-1832/3; apptd. by Gov. Dennison in 1860 as member of a commission to investigate the Massachusetts cattle plague. For reports see Agriculture. Livestock. Inspection.

Reports by

COMMITTEE ON MEDICAL COLLEGES AND SOCIETIES

1833. Jan. 16. On repts, of Medical College of Ohio and the memorial of the Third District Medical Society. (Sen. jol. 1832/3: 276-279.)

Same, separate. n. t. p. 2 pp.
One separate copy was found, vis., in the N. Y. Public Library; ordered prtd., no. of copies not specified. (Sen. jol. 1832/3:392.)

SPECIAL COMMITTEE

1832. Dec. 28. Rept. of majority of committee apptd. to visit Ohio Medical College. (Sen. jol. 1833/4: 259-263.)

THOMPSON (WILLIAM OXLEY)

1894. Taxation. (48 A.R. bd. agric. 1898: 336-359.) 1896. Transportation. (6 A.R. farmers' institutes 1895/6.)

(50 A.R. bd. agric. 1895: 536-545.) Same.

1900. A study of Ohio taxes. (54 same 1899: 393-400.) 1903. Remarks on education in Ohio and the needs of the common schools and of the State University. (58 same 1903: 430-434.)

1904. Remarks rel. to agric. education. (14 A.R. farmers' institutes 1903/4: 84-88.)

THOMSON (ABRAHAM)

Senator from Franklin and Delaware cos., 49th Gen. Assem., 1850/1.

Reports by

COMMITTEE ON PUBLIC PRINTING

1850. Dec. 17. Rel. to bds. for public prtg. (Sen. jol. 1850/1 app. pp. 5-11.)

THOMSON (PATRICK)

Representative from Coshocton Co., 52d Gen. Assem., 1856-1857.

Reports by

COMMITTEE ON AGRICULTURE

1856. n. d. Rel. to geol. survey of state. (House jol. 1856 app. p. 100.)

THORNE (CHARLES E.)

1889. Commercial fertilizers on wheat. (Ann. rept. on fertilizer inspection 1889: 31-35.)

1894. The relative cost of beef and butter. (48 A.R. bd. agric. 1893: 326-336.)

1895. Feeding value of wheat. (49 same 1894: 506-517; 5 A.R. farmers' institutes 1894/5.)

THORNE (CHARLES E.)-cont'd

1899. Soil fertility. (9 A.R. farmers' institutes 1898/ 9: 33-41.)

1900. Suggestions to wheat growers. 2 leaves. (Agric. exper. station press bull. 215.)

-. The first century of Ohio Agric. (56 A.R. bd. agric. 1901: 457-468.)

1901. The Hessian fly. (Agric. exper. station press bull. 227; agric. exper. station bull. 135: 118-119.)

-. How much seed wheat to the acre? (Agric. exper. station press bull. 229; agric. exper. station bull. 135: 120.)

-. Fighting the chinch bug. (Agric. exper. station press bull. 225; agric. exper. station bull. 135: 117.)

1902. Same. ed. 2. (Agric. exper. station press bull. 239; agric. exper. station bull, 135: 135.)

. Sweet clover as a soil ameliorant. (Agric. exper. station press bull. 233; agric. exper. station bull. 135: 124.)

1903. A wheat with numerous aliases. (Agric. exper. station press bull. 253; agric. exper. station bull. 152: 210-211.)

THRALL (WILLIAM B.)

Representative from Pickaway Co., 36th Gen. Assem., 1837/8; Comptroller of the state, 1858-1861; for Reports see Finance: State, also Comptroller.

THREE PER CENT FUND: see ROADS

THURSTON (A.)

1896. The soils of Wood, Lucas and Henry cos. (6 A.R. farmers' institutes 1895/6: 402-404.) Paging from 50 A.R. bd. agric.

TICHENOR (W. C.)

1898. Proposed changes in Ohio schools. (52 A.R. bd. agric. 1897: 525-530; 8 A.R. farmers' institutes 1897/8.)

TIFFIN (EDWARD)

Native of England, 1766-1829; member of territorial House of Representatives in 1799, and its speaker; delegate to state constitutional convention in 1802; first Gov. of state, 1803-1807; U. S. Semator, Ott. 26, 1807-1809; Representative from Ross Co., 8th-9th Gen. Assem., 1809/10-1810/1; Comr. Gen. Land Office, 1812-1814; surveyor-general north-west territory, 1814-1828.

Reports by

Senator in Congress

1808. Letter covering one from H. Foxall canon founder to the U.S. (House jol. 1807/8: 127-129.)

Governor

For messages see under Governor.

TIFFIN, SENECA CO.

Bridges in

1838. See Bridges, this date.

Farms; see Agriculture. Crops. Fruit

Schools in; see Education

Water Supply; see that title

TIFFIN RIVER; see RIVER CONSERVANCY

Production; see that title

TILLMAN (N. H.)

1892. Potato growing. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 471-475.)

TILLMAN (MRS. N. H.)

1892. Butter dairying. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1892: 446-449.)

TIMBERMAN (DR. ANDREW)

1904. Imperfect vision due to school life. (Ohio Sanitary Bull. v. 9: 62-79.)

TIMOTHY

Crops; see Agriculture. Crops. Grass, etc.

TIN

Industry; see Industries, etc.; also Production

TINCHER (G. W.)

1886. Experience with the catalpa. (2 A.R. forestry bureau 1886: 186-188.)

TIPPECANOE

Water Supply; see that title

TISDEL (W. C.)

1893. County finances. [Finances of Lake Co., 1841-1891.] (3 A.R. farmers' institutes 1892/3: 509-514.) Paging from 47 A.B. bd. agric.

TITUS (MRS. CLARA C.)

1885. Butter-making in private dairies. (40 A.R. bd. agric. 1885: 445-447.)

TOBACCO

Crops; see Agriculture. Crops

TOBACCO TRADE

Strikes; see Labor Disputes

TOD (DAVID)

Senator from Trumbull Co., 37th Gen. Assem., 1838/9-1839/40; Gov. of Ohio, 1862-1864.

1899. Hon. David Tod; by G. B. Wright. (Ohio Arch. and Hist. Publications v. 7: 101-125.)

Reports by

1858. Mahoning Co.: mineral resources, amt. of coal mined and exported, use of lime. (14 A.R. bd. agric. 1859: 584.)

Benator

COMMITTEE ON BANKS AND CURRENCY

1839. On so much of Govs. mess. as relates to banks. (Sen. jol. 1838/9 app. pp. 74-80.)

COMMITTEE ON JUDICIABY

1839. Dec. 17. Alteration in liquor license laws. (Sen. jol. 1839/40: 53-55.)

SELECT COMMITTEE

1840. Jan. 3. Penn. and Ohio Canal Co. (Sen. jol. 1839/40: 149.)

---. Same, separate. n. t. p. 1 leaf.

STANDING COMMITTEE ON PUBLIC INSTITUTIONS

1840. On rept. of directors and supt. of Ohio Lunatic Asylum. (Sen. jol. 1839/40: 748-749.)

Governor

For messages see under Governor.

TOD (JONATHAN L)

Senator from 28d distr. (Trumbuli and Mahoning cos.), 50th Gen. Assem., 1852-1858.

Reports by

COMMITTEE ON PENITENTIABY

1852. On examination of penitentiary. (Sen. jol. 1852 app. pp. 69-70.)

TODD (M. L)

1893. Sheep husbandry. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1833: 430-434.)

1895. Taxation. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 440-443.)

TODD (S. H.)

1894. Ohio swine at the World's Fair. (48. A.R. bd. agric. 1893: 246-247; 249-253.)

1900. Fifty yrs. experience in raising corn. (54 same 1899: 627-635.)

TODD (W. H.)

1892. Practical spraying. (3 A.R. farmers' institutes 1892/3; 47 A.R. bd. agric. 1892: 456-461.)

TOLEDO, LUCAS CO.

Board of Health; see Public Health. Boards of Health.

Cholera: see Public Health

Climate: see that title

Commerce: see that title

Employment in; see Labor. Employment

Employment Bureau; see Labor. Employment Bureaus

Fires; see that title

Fisheries; see Fish and Game. Fish (Lake Erie)

Garbage Disposal; see Refuse Disposal

Manufactories; see Industries, etc.

Population; see that title

Pork-packing in

1875/7-1877/9. See Industries, etc. Meat, these dates.

Rainfall; see Climate. Rainfall

Schools in; see Education

Small-pox; see Public Health, that title

Temperature; see Climate. Temperature

Water Supply; see that title

Woodworking Industry; see Industries, etc. Woodworking.

TOLEDO HOUSE OF REFUGE AND CORRECTION; see MAINTENANCE. INDIVIDUAL INSTITUTIONS

TOLEDO HUMANE SOCIETY; see MAINTENANCE. INDI-VIDUAL INSTITUTIONS

TOLEDO STATE HOSPITAL; see MAINTENANCE. INDI-VIDUAL INSTITUTIONS

TOLEDO WAR; see BOUNDARY

TOLFORD (D. W.)

1866. Repts. rel. to Union officers and soldiers buried in vicinity of camps, posts and hospitals and rel. to confederate prisoners of war buried in vicinity of late military prisons. (Govs. mess. (Cox) Jan. 1867: 38-44.)

1867. Suppl. rept. rel. to Union officers and soldiers interred in military cemeteries of Ohio. (Same (Cox) Jan. 1868: 31-32.)

TOLLS

Canal Tolls; see Canals

TOMLINSON (H. A.)

1901. Medical work in hospitals for insane; its true significance. (Bull. of charities and correction v. 7, no. 3: 11-18.)
From Iowa Bulletin.

TOMLINSON (J.)

Claim: see Debt: State. Claims, etc.

TONTINE INSURANCE; see INSURANCE

TORNADOES: see CLIMATE

TORRENCE (GEORGE P.)

Trustee of the Medical College of Ohio; see Education: Individual Institutions.

TORRENCE (JOHN F.)

Member of the bd. of public works, 1862-1864; see Canala.

TORREY (S. W.)

Cashier of Sandusky City Bank, 1848; see Banks: Individual.

TOWNSEND (M. G.)

1892. Literature on the farm. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891: 504-506.)

TOWNSEND (W.)

President of Sandusky City Bank, 1848; see Banks: Individual.

TOWNSHEND (J. H.)

1878. New processes in mnftre. of flour. (32 A.R. bd. agric. 1877: 313-321.)

TOWNSHEND (NORTON STRANGE)

Representative from Lorain Co., 47th Gen. Assem., 1848/9; Representative from Ohio to 32d Congress, 1851-1858; Senator from 27th distr. (Medina and Lorain cos.), 51st Gen. Assem., 1854-1855.

Lorain cos.), 51st (fen. Assem., 1894-1890.

In 1858 Dr. Townshend was made a member of the Ohio state bd. of agriculture, serving until 1864 and again from 1868 to 1869. While in this position he labored to secure the establishment of the Ohio Agricultural and Mechanical College now the Ohio State University.

Reports by

Renator

SELECT COMMITTEE ON IDIOCY

1854. March 28. On so much of Govs. late ann. mess. as relates to subject. (Sen. jol. 1854 app. pp. 69-72.)

Agricultural Services

1854. Agric. education. (9 A.R. bd. agric. 1854: 209-212.) 1855. Extrs. from remarks on exhibition of fruits and vegetables. (10 same 1855: 169-170.)

1856. Address before Hamilton Co. Agric. Socy. on domestic animals. (11 same 1856: 352-362.)

1859. Rept. as pres. of the bd. of agric. (14 same 1859: xi-xvi.)

1863. Same. (18 same 1863: vii-viii.)

Address as pres. of agric. convention. (18 same 1863: 12-13.)

1865. Address before Ohio Wool Growers' Convention. (20 same 1865 [pt. 2]: 340-349.)

1866. Agric, survey of Lorain Co. (21 same 1866 pt. 2: 112-141.)

1868. Address before Ohio Dairymen's assn. on production of milk, mnfre. of cheese and butter, etc. (22 same 1867 [pt. 2]: 347-352.)

Rept. as member of Texas cattle disease comn. (23 same 1868: 477-510.)

1870. Agric. and mechanical colleges. (24 same 1869: 75-80; 92-94.)

1871. Address; veterinary studies in Ohio Agric. and Mech. College. (25 same 1870: 246-255.)

1872. The future of agric. in Ohio. (26 same 1871: 59-62.)

TOWNSHEND (NORTON STRANGE)-cont'd

Reports by-cont'd

Agricultural Services—cont'd

Parasitic diseases of sheep. (28 same 1873: 398-400.)

—. Milk sickness. (28 same 1873: 487-494.) 1874. Tubercular consumption in cattle. (29 same 1874: 579-581.)

1874: 113-116.)

1876. Grass crop of Ohio. (30 same 1875: 79-88.)
——. Agric, education in the U. S. (31 same 1876:

300-309.) 1878. Hog cholera. (32 same 1877: 26-34.)

Diseases of cattle. (33 same 1878: 295-306.) Sketch of life of J. H. Klippart. (33 same 1878:

32-35.)

1880. Sanitary mngmt. of farm animals. (35 same 1880: 382-387.)

(37 same 1882: 562-566.) 1883. Fence-hedges.

1887. Feb. 24. Salmon P. Chase. (Ohio Arch. and Hist. Quarterly v. 1: 111-126.)

—... Hist. of agric. in Ohio. (42 A.R. bd. agric. 1887:

359-371.)

1890. Should our state universities establish courses of hygiene and sanitary engineering? (Mo. Sanitary Record v. 3: 256-262.)

TRACEY (8.)

1877. On producing and commercial workings of the dairy; address. (31 A.R. bd. agric. 1876: 260-264)

TRANSPORTATION

See also Bridges, Canals, Railroads, Roads, etc.

1849. Urged that legisl. adopt all suitable means to aid construction of r.rs., canals, turnpikes, and plank roads, for purposes of reducing cost of transportation of agric. products to market; by increased productions created by these improvements tolls on public works are increased, and expenditures in aid of these works by state, return again into treasury in shape of tolls and taxes on the increased amt. of property thus created, which adds to grand list of taxable property in state. (4 A.R. bd. agric. 1849: 19-20.)

1850. Facilities of transportation to tide-water in past three years have increased value of surplus product of Marion Co. nearly 1/2. (3 same 1850: 302.)
Paging from Collected docs. 1850 [pt. 2], doc. 1.

1851. Memorial of stockholders of Licking Summit Reservoir Navigation Co. asking passage of a law for the protection of the stockholders and citizens of Perry Co. (Exec. docs. (House ed.) 1850/1 pt. 1: 267-268 (doc. 16).)

1851. Importance of improved cultivation; subject worthy of every legitimate aid and encouragement; substantial aid to be had by such a policy, in regard to roads, canals, and r.rs. of state, as will insure rapid, easy, and cheap transportation of agric. productions to market; power and caprice of r.r. corporations gives undue advantage to some sections of the country over others. (6 A.R. bd. agric. 1851: 21.)

1862. Transportation facilities of the state; no other state of same age can produce same record: 1 mile of r.r. to every 13 sq. miles of area of state, 1% miles of common road to every sq. mile do.; etc. aggregate of roads, r.rs. and canals. (Govs. mess. (Dennison) 1862: 7.)

1880. Transportation in its effect on prices; by secy. W. I. Chamberlain. (A.R. bd. agric, 1880: 444-449.)

TRANSPORTATION-cont'd

1896. Transportation [phases relating to the farmer]; by W. O. Thompson; discussion. (6 A.R. farmers' institutes 1895/6.)
-. Same. (50 A.R. bd. agric. 1895: 536-545.)

TRAVIS (L)

1910. Muskingum River Improvement. (Ohio Arch. and Hist. Quarterly v. 19, no. 3; pp. 270-278.)

TREASURER

Annual Reports; see Finance. State

1840. Aug. 15. To collectors of canal tolks rel. to currency in which dues to state are payable. pp. 2-3. (House jol. 1840/1: app. K.)

Special Reports

William McFarland

1809. Feb. 3. Rept. rel. to bond of W. C. Schenck, one of comrs. of road from Morgan Vanmeter's to town of Eaton. (Sen. jol. 1808/9: 162-163.)

1810. Dec. 8. Communication rel. to state of 3% fund. (Same 1810/1: 31-33.)

1813. Dec. 30. Communication submitting letter from U. S. secy. of treasury rel. to 3% fund for state roads. (Same 1813/4: 117-118.)

1816. Dec. 4. On 3% fund. (Same 1816/7: 31.)

Henry Brown

1824. Dec. 11. Western Reserve Road. h. t. p. 2 ll.
One separate copy found, vis., in the Western Reserve
Hist. Socy. The "usual no." were ordered prtd.
——. Same. (House jol. 1824/5: 67-68.)

Joseph Whitehill

1835. Compounding with certain banks. (House jol.

1834/5: 565; Sen. jol. 1834/5: 547.)

-. Dec. 18. Rept. of the treasurer of state with stmt. of character and amt. of unavailable funds mentioned in his annual rept. of Dec. 9, 1835. n. t. p. 1 leaf.

1838. Feb. 3. Deposit of moneys arising from sale of Wabash and Erie Canal lands. (House jol. 1837/ 8: 402-404.)

1842. Jan. 19. Stock owned by state in German Bank of Wooster. 2 pp. (Exec. docs. 1841/2 pt. 2 doc. 52.)

-. Jan. 20. Rel. to instructions to county treasurers

as to funds to be reed. from state taxes. 2 pp. (Same 1842/3, doc. 58.)

-. Dec. 9. Special rept. on amt. of uncurrent or depreciated paper in the treasury. 3 pp. (Same 1842/3 doc. 18.)

Dec. 17. Rel. to receipts, by treasurer of Ross Co., of paper of Bank of Chillicothe. 2 pp. (Same 1842/3, doc. 19.)

1844. Jan. 8. Depreciated funds in the treasury. 3 pp. (Bame 1843/4, doc. 35.)

1845. Jan. 2. On depreciated funds in the state treasury. 3 pp. (Same 1844/5 doc. 20.)

Albert A. Bliss

1849. Depreciated bank paper in treasury. (Exec. docs. 1849/50, doc. 14.)

Jan. 8. Norwalk or Sandusky Bank paper. (Same 1848/9 pt. 1: 117 (doc. 10).)

1850. n. d. In reply to res. of Jan. 28, 1850 rel. to depreciated bank paper in treasury. (Same 1849/50 pt. 1: 130-133 (doc. 14).)

1851. Feb. 26. In reply to Sen. res. of Feb. 10, 1851, rel. to manner of depositing public moneys of state. (Same 1850 [House ed.] pt. 1: 838-844 (doc. 47); [Sen. ed]: pp. 739-744 (doc. 36.)

TREASURER-cont'd

Special Reports-cont'd

John G. Breslin

1854. Jan. 16. Amt. of money drawn from the treasury by bd. of public works since Nov. 15, 1853. (House jol. 1854 app. pp. 11-20.)

W. H. Gibson

1856. March 4. Depreciated and counterfeit bank notes recd. into state treasury. (Exec. docs. 1855 pt. 2: 146-147.)

A. P. Stone

1858. Feb. 22. Circulation of Canal Bank of Cleveland. (House jol. 1858 app. pp. 117-119.)

1859. March 28. On instructions to co. treasurers rel. to kind of funds to be recd. for taxes. (Sen. jol. 1859 app. pp. 320-321.)

TRESSEL (J. C.)

1892. Industrial pursuits for blind. (16 A.R. bd. of state charities 1890/1: 329-331.)

TREVITT (WILLIAM)

Representative from Perry Co., 85th-86th Gen. Assem., 1836/7-1837/8; apptd. on committee to examine the books, etc., of the board of public works.

Reports by

COMMITTEE TO EXAMINE THE BOOKS, ETC. OF BD. OF PUBLIC WORK 8

1842. Dec. 12. See canals, this date.

SELECT COMMITTEE

1838. Feb. 27. Expediency of protecting citizens of the state who are indebted to the banks; with bill. (House jol. 1837/8: 622-628.)

Same. (U. S. 25 cong., 3 sess., House ex. doc. 227: 616-622.) Copy of bill omitted from House jol.

TRICHINOSIS: see PUBLIC HEALTH

TRIMBLE (ALLEN)

Representative from Highland Co., 15th Gen. Assem., 1816/7: Actg. Governor in 1822; Governor, 1826-1830; Senator from Clinton distr. (including Highland, Fayette and Greene cos.), 16th-23d Gen. Assem., 1817/8-1824/5; and from Highland and Fayette cos., 24th Gen. Assem., 1825/6: Canal Fund Comr., 1825; President of the bd. of agric., 1846-1848.

Reports by

1852. Jan. 9. On Faber memoir upon establishment of a wool depot in Ohio. (7 A.R. bd. agric. 1852: 437-438.)

Benator

[SELECT] COMMITTEE

1818. Dec. 4. On bill authorizing comrs. of Fayette Co. to convey part of square in town of Washington. (Sen. jol. 1818/9: 79-80.)

Representative

SELECT COMMITTEE

1817. Jan. 4. Va. military school lands. (House jol. 1816/7: 171-172.)

President of Board of Agriculture

1846-1848. Rept. as pres. of the bd. of agric. 1846 in 1 A.B. bd. agric. 1846: 3-13. 1847: 3-15. 1848 " 3 " " 1848: 3-14.

TRIMBLE (J. M.)

1873. Rept. concerning Va. military lands donated to Ohio Agric. and Mech. College. Columbus, 1873. 17 pp.

Copy in Ohio State Library.

TRIMBLE (WILLIAM H.)

Representative from Highland Co., 45th-46th Gen. Assem., 1845/6-1847/8,

Reports by

COMMITTEE ON FINANCE

1848. Jan. 22. Frauds by feather peddlers. (House jol. Dec. sess. 1847 app. p. 8.)

TROUT: see FISH AND GAME

TROY, MIAMI CO.

Schools in; see Education

TRUANCY: see EDUCATION

TRUCK FARMING: see AGRICULTURE. CROPS. VEGE-**TABLES**

TRUESDELL (BEBRE)

Representative from Clinton Co., 54th Gen. Assem., 1860-1861.

Reports by

SELECT COMMITTEE

1861. March 11. Independent treasury of the state. (House jol. 1861 app. pp. 39-42.)

TRUMBULL COUNTY

Erected and organised July 10, 1800. See also Lordstown, Newton Falls, Niles, Warren.

1838. Topography of Trumbull and Portage cos.; lake ridges. (2 A.R. geol. survey 1838: 54-55.)

Agricultural Society; see Agricultural Societies

Agriculture: see that title Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce: see that title

County Institutions; see Maintenance, that title

Crops; see Agriculture. Crops Dairying in; see Dairy Industry Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm Forests and Forestry; see that title Fruit Crops; see Agriculture. Crops

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title Limestone: see Industries

Livestock: see Agriculture, that title

Mines and Mining; see that title

Peat: see Mines and Mining

Poultry; see Agriculture. Poultry

Schools in; see Education

Sheep; see Agriculture. Livestock Swine; see Agriculture. Livestock

TRUSTS

1889. Res. adopted by Agric. Convention calling upon legisl, to pass such laws as shall protect alike producer and consumer of beef within state agst.
"Beef Trust of the Big Four"; discussion. (43 A.R. bd. agric. 1888: 44-45.)

Rept. of committee on investigation in matter of trusts or pools, apptd. under Sen. joint res. No. 25, [and] rept. of testimony taken. 90 pp.

Not seen; entry from Bowker.

Character, effect and legal status of trusts in Ohio should be ascertained. (Govs. mess. (Campbell) Jan. 1891: 13.)

TRUSTS-cont'd

1898. Trust investigation of Ohio Senate. h. t. p. vi, 412, 62 pp. 4°.

, 412, 62 pp. 4°.

This is not a rept. but a record of the proceedings before the committee. The committee was composed of 5 Senators, appointed by the President of the Ohio Senate on Jan. 25, 1898, in accordance with Sen. res., no. 35, F. S. Monnett, the atty. gen. of Ohio was counsel.

The examination included trusts and combinations. The coal, cracker, coffee and oil were the principal trusts involved and such combinations as insurance, bakers, plumbers, etc.

The text in full of the resolution authorising this inquiry is printed on pp. 59-60 of the Senate jol. for 1898.

1898-1899. On rept. of Sen. trust investigating committee; copy of Valentine Stewart anti-trust law enacted as result of such investigation; suits under such act. (A.R. atty. gen. 1898 (pp. 625-631)same 1899.)

Paging from Collected docs.

1903/4. Review of anti-trust law cases. (Same 1903/ 4: 11-12.)

Ingurance

1898. See Insurance, that date.

Standard Oil: see that title

TRYON (HOSMER G.)

Representative from Lake Co., 61st-62d, 68th Gen. Assem., 1874-1877, 1888-1889.

1883. The horticultural interest of the state [of Ohio]. (37 A.R. bd. agric. 1882: 435-447.)

1885. Farmers' schools in Ohio. (40 same 1885: 368-374.)

1886. Winter treatment of domestic animals. (41 same 1886: 438-446.)

TUBERCULOSIS

Cattle; see Agriculture. Livestock. Inspection Hospitals: see Maintenance. Consumption

Human; see Public Health

TUFA; see GEOLOGY

TUPPER (GEN. EDWARD W.)

1819. On apptmt, of Gen. Tupper as comr. of Ohio to join comrs. of neighboring states in examining obstructions to navigation of the Ohio River. (Govs. mess. 1819.)

 Rept. as comr. to examine obstructions in Ohio River; see Canals: Individual (Louisville and Portland).

TUPPER (HENRY W.)

Representative in the Ohio House of Representatives from Gallia Co., 16th Gen. Assem. (1817).

Reports by

JOINT COMMITTEE ON TAXING U. S. BRANCH BANKS 1817. Adverse rept. (House jol. 1817/8: 144-147.) 100 copies ordered prtd. (House jol. 1817/8: 147.)

TURKEYS: see AGRICULTURE. POULTRY

TURNER (J. B.)

1872. Education of Amer. farmers. (27 A.R. bd. agric. 1872 [pt. 2]: 304-321.)

TURNEY (JOSEPH)

Treasurer of Ohio, 1880-1884; for Reports see Finance: State; also under Treasurer.

TURNIPS

Crop; see Agriculture. Crops. Vegetable

TUSCARAWAS COUNTY

Erected and organised Feb. 13, 1808. See also Canal Dover, New Comerstown, New Philadelphia, Oxford, Sugar Creek, Uhrichsville.

Agricultural Society; see Agricultural Societies

Agriculture: see that title

Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce; see that title Crops; see Agriculture. Crops Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs Farm Wages; see Labor. Wages. Farm

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Iron; see Mines and Mining. Iron

Schools in; see Education

Sheep; see Agriculture. Livestock

Swine; see Agriculture. Livestock

TUSCARAWAS VALLEY

Coal; see Mines and Mining. Coal

TUTTLE (ALBERT H.)

1878. Rept. on hog cholera. Columbus: Nevins & Myers, 1878. 10 pp., 1 l. Copy seen in Marietta College Library.

—. Same. (Exec. docs. 1877 pt. 1: 469-480.)

TWO PER CENT FUND: see ROADS

TYAMOCHTEE AND DELAWARE CANAL; see CANALS: INDIVIDUAL

TYLER (PETER A.)

Representative from Hardin Co., 51st Gen. Assem., 1854.

Reports by

COMMITTEE ON CLAIMS

1854. April 15. On D. C. Doan claim. (House jol. 1854: 540-541.)

---. Same; with depositions. (Same 1854 app. pp. 316-330.)

TYPHOID FEVER; see PUBLIC HEALTH

UHRICHSVILLE, TUSCARAWAS CO.

Sanitary Condition; see Public Health. Sanitation

UNDERWOOD (L. M.)

1893. Edible fungi. (27 A.R. Ohio state hortic. socy. 1893: 69-74.)

UNION COUNTY

Erected and organised Jan. 10, 1820. See also Marysville and Midland Center.

Agricultural Society; see Agricultural Societies

Cattle; see Agriculture. Livestock

Commerce; see that title Crops; see Agriculture. Crops Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm Ferests and Forestry; see that title

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

UNION COUNTY-cont'd

Poultry: see Agriculture. Poultry

Schools in; see Education

Sheep; see Agriculture. Livestock Swine: see Agriculture. Livestock

UNIOPOLIS, AUGLAIZE CO.

Board of Health; see Public Health. Boards of Health.

UNITED STATES

Agriculture Department

1898. The U. S. Dept. of Agriculture; by Col. J. H. Brigham. (8 A.R. farmers' institutes 1897/8.)
——. Same. (52 A.R. bd. agric. 1897; 636-641.)

1901. The relation of the U. S. dept. of agric. to state depts. of agric.; by Col. J. H. Brigham. (11 A.R. farmers' institutes 1901: 269-272.)

Bank of; see Banks: Individual

Finance; see Finance: Federal

French Spoliation Claims; see Commerce

Internal Revenue

1871-1876. Table: collections from general sources of revenue, taxable under existing laws, in congressional districts. (A.R. secy. state 1871 [pt. 2] (pp. 76-77)—same 1876.)

76-77)—same 1876.)
1882-1883. Tables: quantities of distilled spirits, fermented liquors, manufactured tobacco, snuff, cigars, and cigarettes on which tax was paid; also aggregate amt. of taxes collected by districts, and cost of collection. (Same 1883: 724-725.)

Public Lands; see Land. National Domain

Public Works; see that title

Signal Office

SPECIAL BULLETINS: see the first note under CLIMATE

Tariff: see that title

Taxation; see Taxation: Federal

U. S. MILITARY LANDS; see LAND. NATIONAL DO-WAIN

UNIVERSITY EXTENSION; see EDUCATION

UPDEGRAFF (JOSEPH S.)

Bepresentative from Darke Co., 40th Gen. Assem., 1841/2: Senator from Miami, Darke and Mercer cos., 41st-42d Gen. Assem., 1842/8-1848/4.

Reports by

COMMITTEE ON ROADS AND HIGHWAYS

1842. Jan. 18. Rept. on petition for and remonstrance agst. state road from New Franklin to Edinburg. (House jol. 1841/2: 277.)

SELECT COMMITTEE

1842. July 28. Rept. on petitions from Shelby Co. and Maumee Valley for relief of contractors and laborers on public works of Ohio and their creditors. (House jol. adjd. sess. 1842: 33-34.)

UPHAM (J. H. J.)

1897. Diphtheria at Waynesville. (12 A.R. bd. health 1896/7: 40-41.)

Acct. of cases by S. B. Luak included.

UPHAM (J. H. J.) AND PROBST (C. O.)

1897. Repts. on typhoid fever at Boys' Industrial School, Lancaster, and Union Station. (12 A.R. bd. health 1896/7: 41-45.)

UPSON (DANIEL)

Senator from Portage Co., 35th-36th Gen. Assem., 1836/7-1837/8.

Reports by

COMMITTEE ON MEDICAL COLLEGES AND SOCIETIES

1837. Dec. 30. On bill to incorporate the Literary Botanico Medical College. (Sen. jol. 1837/8: 109-112.)

URBANA, CHAMPAIGN CO.

Board of Health; see Public Health. Boards of Health. Local

Climate; see that title

Posthouse: see Public Health. Pesthouses

Riots; see that title

Rainfall; see Climate. Rainfall

Temperature; see Climate. Temperature

Water Supply; see that title

URBANA BANKING CO.; see BANKS: INDIVIDUAL

USURY: see INTEREST

VACCINATION; see PUBLIC HEALTH

VAN BOSKERCK (A.)

Cashier of the Bank of Geauga, 1835; see Banks: Individual.

VANCE (ELIJAH)

Representative from Butler Co.. 31st-32d Gen. Assem., 1832/3-1833/4: Repator from Butler and Preble cos., 33d-36th Gen. Assem., 1834/5-1837/8.

Reports by

Representative

COMMITTEE ON JUDICIARY

1833. Dec. 20. On petition of citizens of Oxford, Butler Co. [resp. liquor traffic]. (House jol. 1833/4: 204.)

1834. Jan. 20. On petitions of citizens praying repeal of every "Statute denying or withholding any rights or privileges from Blacks or Mulattoes." (Sen. jol. 1833/4: 504-507; House jol. 1833/4: 435-436.)

—. Feb. 13. Rept. on petitions from Harrison and Belmont cos. praying for repeal of law granting license to tavern keepers and others to retail ardent spirits. (House jol. 1833/4: 560-562.)

COMMITTEE ON CANALS

1838. Jan. 11. Extension of Walhonding and Mohican Canal. (Sen. jol. 1837/8: 165-166.)

COMMITTEE ON COLLEGES AND UNIVERSITIES

1838. March 13. On petition for apprn. in aid of Franklin College. (Sen. jol. 1837/8: 676.)

JOINT SELECT COMMITTEE

1835. Feb. 3. On communication of Gov. of Indiana rel. to Whitewater Canal. (Sen. jol. 1834/5: 539-543.)

VANCE (J. R.)

1895. Corn-culture. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 294-297.)

VANCE (JACOB L.)

Claim

1837. Rept. of bd. of public works. (Sen. jol. 1836/

7: 452-455.)
—. Rept. of committee on canals. (Same 1836/7:

665-668.)
1838. Rept. bd. public works. (House jol. 1837/8: 276-277.)

1841. Rept. of bd. of public works. 8 pp. (Exec. docs. 1840/1 doc. 54.)

VANCE (JOSEPH)

Native of Penn., 1786-1852; Representative from Chan paign Co., 11th-12th, 14th-15th, 18th Gen. Assem 1812/8-1813/4, 1815/6-1816/7, 1819/20; Representative from Ohio, 18th-23d Congresses, 1821 1835; Gov. of Ohio, 1837-1838; Representative from Ohio to 28th-29th Congresses, 1848-1847.

Representative from Ohio

1820. Jan. 24. Rept. of committee apptd. to inquir what aid can be given by state to mnfg. interest of Ohio. (Sen. jol. 1819/20: 212-220; House jo 1819/20: 252-253.)

1824. May 4. Va. Military bounty land claim. (Ame: State Papers. Public Lands v. 3: 721-724.)

Governor

For messages see under Governor.

VANDERVORT (B. B.)

1891. Fruit on the farm. (1 A.R. farmers' institute 1890; 45 A.R. bd. agric. 1890; 367-370.)

1892. Spraying of fruits. (3 A.R. farmers' institute 1892/3; 47 A.R. bd. agric, 1892; 469-471.)

VAN DUZER (J. S.)

1876. Progress of the cheese and dairy business. (3 A.R. bd. agric. 1875: 408-414.)

VAN HOOK (WILLIAM B.)

Representative from Butler Co., 34th-37th and 51s Gen. Assem.. 1836/7-1838/9, 1854; State Hom Comr., 1838-1839.

Reports by

COMMITTEE ON COLLEGES AND UNIVERSITIES

1835. March 3. Rept. on rept. of Miami University (House jol. 1834/5: 887-888.)

COMMITTEE ON SCHOOLS

1836. Jan. 13. Rept. on petition of German citizens of state praying for a decision of the school fund. (House jol. 1835/6: 422-423.)

----. Same, separate. n. t. p. 1 leaf.

1837. Jan. 12. Rept. on petition praying that portion of the school fund be appropriated to support of German schools. (House jol. 1836/7: 213-214.)

—. Jan. 24. Rept. on res. rel. to apptmt. of comr. of schools and school funds. (Same 1836/7: 272-274.)

COMMITTEE ON PUBLIC WORKS

1838. Dec. 29. Rept. rel. to Columbus and Sandusky Turnpike. (House jol. 1838/9 app. pp. 13-14.)

1839. Jan. 21. Loan of credit by state to Sandy and Beaver Canal Co. (Same 1838/9 app. pp. 144-151.) ——. Feb. 18. Canal from Columbus to Lake Eric.

(Same 1838/9 app. pp. 72-74.)

1854. Feb. 15. On petition asking for sale of public works owned by state. (Same 1854 app. pp. 244-249.)

VAN HORN (THOMAS B.)

Senator from Montgomery and Warren cos., 11th, 15th-16th Gen. Assem., 1812, 1816-1817.

Reports by

SPECIAL COMMITTEE

1812. Dec. 25. 3% fund. (Sen. jol. 1812/3: 97-99.)

VAN METER (JUDGE)

1893. No ground for croaking. (4 A.R. farmers' institutes 1893/4; 48 A.R. bd. agric. 1893; 421-426.)

VANNEST (L)

Claim

1832. Communication from M. T. Williams. (House jol. 1831/2: 287-288.)

VAN PELT (C. L.)

1886. Municipal sanitation. (Ohio state sanitary assn. 3d ann. mtg. 1886; 49-54.)

VAN VORHES (ABRAHAM)

Representative from Athens and Meigs cos., 89th Gen. Assem., 1840/1; Senator from Athens and Meigs cos., 42d-43d Gen. Assem., 1843/4-1844/5.

Reports by

Senator

COMMITTEE ON CANALS

1845. Feb. 25. On memorial complaining against location of feeder dam at grand rapids of the Maumee River. (Sen. jol. 1844/5 app. pp. 122-128.)

- March 12. On petitions for construction of Walhonding Canal to Loudonville. (Same 1844/5: 894-895.)

VAN WERT COUNTY

Erected Feb. 12, 1820; organized, Mar. 18, 1837. See also Ohio City and Van Wert.

Agricultural Society; see Agricultural Societies

Cattle; see Agriculture. Livestock Crops; see Agriculture. Crops Fair: see Agriculture. Fairs Geology; see that title

Morses; see Agriculture. Livestock

Industries: see that title Schools in; see Education Sheep; see Agriculture. Livestock Swine; see Agriculture. Livestock Wheat Crop; see Agriculture. Crops. Grain

VATTEMARE (ALEXANDRE); see LIBRARIES. INTER-**MATIONAL EXCHANGE**

VATTIER (JOHN L.)

Senator from 1st distr. (Hamilton Co.), 50th Gen. Assem., 1852-1853.

Reports by

SELECT COMMITTEE

1852. Nov. 27. Rept. on contract for hall for sittings of Senate. (Sen. jol. 1852/3: 32.)

1853. On rept. of trustees to locate two additional lunatic asylums. (Same 1852/3 app. pp. 25-30.)

VAUGHAN (V. C.)

1893. Concerning typhoid fever. (Mo. Sanitary Record v. 6: 230-231.)

Extr. from "Medical News" prtd. in "Lancet and Clinic," Cincinnati.

VEGETABLES

Crop; see Agriculture. Crops

VENICLES

Production; see that title

VERMILLION, ERIE CO.; see LINWOOD PARK

VERNON CANAL; see CANALS: INDIVIDUAL

VETERINARIAN

Reports; see Agriculture. Livestock

VINAL (HARVEY)

Senator from Champaign, Clark and Madison cos., 47th-49th Gen. Assem., 1848/9-1850/1.

Reports by

COMMITTEE ON CLAIMS

1849. Feb. 24. Wm. W. Cecil damage claim. (Sen.

jol. 1848/9 app. pp. 385-386.) -. March 10. W. Greene claim. (Same 1848/9 app. pp. 379-380.)

March 12. D. Henders claim. (Same 1848/9) app. pp. 381-384.)

COMMITTEE ON PUBLIC WORKS

1850. Dec. 13. Govs. special mess. rel. to swamp or overflowed lands in state. (Sen. jol. 1850 app. pp. 68-69.)

VINCENT (J. H.)

Representative from Cuyahoga Co., 39th Gen. Assem., 1840/1.

Reports by

COMMITTEE ON CLAIMS

1841. March 18. Petitions for damages sustained in consequence of sinking of Bennington in lock no. 1, Ohio Canal. (House jol. 1840/1: 652.)

VINCENT (JOHN M.)

Representative from Lorain Co., 54th Gen. Assem., 1860-1861.

Reports by

COMMITTEE ON FINANCE

1861. Feb. 15. Memorial of Jas. T. Claypoole, receiver of Seneca Co. Bank. (House jol. 1861 app. p. 58.)

VINCENT (THOMAS C.)

Senator from Tuscarawas and Harrison cos., 35th-36th Gen. Assem., 1836/7-1837/8.

Reports by

COMMITTEE ON ROADS AND HIGHWAYS

1836. Dec. 23. Rept. on so much of Govs. mess. as relates to Western Reserve and Maumee Road. (Sen. jol. 1836/7: 82-83.)

1837. Jan. 28. Rept. on petitions rel. to McAdamising the Miami and Western Reserve Road. (Same 1836/7: 273-274.)

Feb. 18. Petition from Williams Co. for improvement of Bellefontaine state road. (Same 1836/7: 403-404.)

Dec. 26. Rept. on petitions for state road in Harrison, Carroll and Portage cos. (Same 1837/8: 81.) 1838. Jan. 4. Rept. on petition for state road to com-

mence at Tiffin, Seneca Co. and extend to McCor-

mick's Mill, Wood Co. (Same 1837/8: 137.)

Jan. 30. Rept. on petition of citizens of Miami
Co. for repeal of law to lay out and establish a state road in Clark and Miami cos. (Same 1837/ 8: 297.)

Feb. 10. Rept. on petitions for clearing out Symmes Creek, Lawrence Co. and building bridge over Leading Creek, Meigs Co. (Same 1837/8: 370-371.)

Adulteration; see Food and Drug Law

VINTON, GALLIA COUNTY

Water Supply; see that title

VINTON COUNTY

Erected and organised Mar. 23, 1850.

Agricultural Society; see Agricultural Societies

Coal; see Mines and Mining. Coal

Fair; see Agriculture. Fairs

VINTON COUNTY-cont'd

Geology; see that title

Infirmary; see Maintenance. County Institutions

Mines and Mining; see that title Schools in: see Education

VIRGINIA MILITARY DISTRICT

Population: see that title Schools in; see Education

VIRGINIA MILITARY LANDS: see LAND. NATIONAL DO-MATN

VITAL STATISTICS

1881. Table: no. of inhabitants in state and territories born in specified foreign countries. (A.R. secy. state 1883: 706.)

OHIO

1847. Memorial of National Medical Convention held in Phila. in May, on subject of a registration of births, marriages and deaths. (Sen. jol. 1847/8 app. 13-18.)

1855-1858. No. of marriages, deaths, births, naturalizations, new structures in Ohio in 1855; increase in eight years. (Govs. mess. (Chase) Jan. 1859: 4.)

1856. No. of unmarried youth (white and colored) betw ages of 5 and 21 yrs. of age in each co. of state in 1856, also, no. in each district and Western

Reserve district. (A.R. auditor 1855/6: 74-75.)

1857. Table: nativities of city poor [in Hamilton, Cuyahoga, Jefferson and Muskingum cos.]. (1 A.R. comr. of statistics 1857: 52.)

Table: denomination, churches, clergy, communicants, baptisms, marriages and burials. same 1857: 99.) (1

-. Table: present nativity of people of Ohio. same 1857: 11.) (1

1860-1863. Table: proportion of able-bodied men at different ages. (7 same 1863: 39.)

1870. Table: occupations, with age, sex and selected nativity for state. (A.R. secy. state 1872: 368-371.)

1870-1872. Table: no. living out of 1,000,000 born at different ages, in state and various foreign countries. (Same 1872: 242.)

1872. Table: nativities of population of several principal cities in Ohio. (Same 1872: 363.)

Table: no. of state population engaged in various occupations. (Same 1872: 355.)

Table: no. and nativities of foreign born popu-

lation of state. (Same 1872: 357-358.)

Table: birthplace, by states, of entire population

of U. S. (Same 1872: 343.) 1872/4-1873/5. Stmt. of no. of marriages, births and deaths each mo.

In Reports as follows:

1872/4 in ann. rept. secy. of state 1878/4: 855. 1878/5 " " " " 1874/5: 516.

1874/5-1875/6. Table: no. of births, sex and color, each year.

In Reports as follows:

1874/5 in ann. rept. secy. of state 1874/5: 517. 1875/6 " " 1875/6: 869.

1881-1893. Table: expectation of life at ages specified, calculated in years and hundredths. (A.R. secy. state 1881 (p. 626)—same 1893.)

1886. [Circular letter to medical profession, calling attention to sec. 4 of law rel. to value of vital statistics.] 1 sheet. 4°.

Copy in Surgeon General's Library.

-. Same. (1 A.R. bd. health 1886: 32-33.)

VITAL STATISTICS-cont'd

OHIO-cont'd

1886. State laws governing vital statistics; comments on the efficiency of the same, and recommendations for legislation. (1 same 1886: 43-47.)

1890. Comment on worthlessness of Ohio's vital sta-

tistics. (5 same 1890: 14.)

1890-1893. Urgent need of change in legislation relating to collection of vital statistics. (5 same 1889/ 90 (p. 904)—same 1892/3.) Paging from Collected docs.

Registration of vital statistics; by C. O. Probst. (Mo. Sanitary Record v. 5: 25-32.) Includes discussion.

Same. (7 A.R. state bd. of health 1891/2: 252-259.)

1898. Bill to provide means for making complete and accurate record of each birth and death in state. (13 A.R. bd. health 1897/8: 6-8.)

1904. The collection and registration of vital statistics; by Cressy L. Wilbur, chief of Division of Vital Statistics, Michigan Dept. of State. (Ohio Sanitary Bull. v. 9: 34-50.)

Paper read at 14 ann. mtg. Ohio state and local bds. of health, with discussion; relates to Ohio and Mich., specifically.

Births

1850-1873. Table: comparison of births, by no. of persons living to one person born and surviving. (A.R. secy. state 1873 (p. 371)—same 1874.)

1858-1872. Table: no. of legitimate and illegitimate births in various foreign countries. (Same 1872: 239.)

1862. Table: proportion of births to deaths, in England, Mass. and Conn. (6 A.R. comr. of statistics 1862: 39.)

1870. Table: no. of triplets in Mich., by cos., sex, color, months and nativity. (A.R. secy. state 1872: 231)

1868. Rept. from select committee (Hill) on bill to provide for registry of births and deaths. (House jol. Jan. 1868 app. pp. 97-99.)

1868-1876. Table: total no. of births, by sex and color. (Stat. rept. secy. state 1868 (p. 46)-A.R. some 1876.)

1868-1885. Table: total no. of births and deaths. (A.R. secy. state 1886: 13.)

1868-1904. Table: births, by cos., sex and color. (Stat. rept. secy. state 1868 (pp. 109-110)-A.R. seme 1904.)

1870-1872. Table: no. of births, marriages, and deaths in Ohio. (A.R. secy state 1872: 243.)

1870-1874. Table: no. of births, by mos. and quarters of years. (Same 1873 (p. 371)—same 1874.)

1872-1875. Table: no. of births, marriages and deaths, by mos. and sex. (Same 1874 (p. 355)—same 1875.) In 1875 table does not show sex.

1879-1904. Table: no. of births in each mo., by coa. (Same 1879 (pp. 310-313)—same 1904.)

1893-1898. Table: relative rank of mos. as related to births, by years. (Same 1898: 548.)

1895. How may the health officer obtain correct and full names of infants?; discussion of question proposed by bd. of health of Hartwell. (Ohio Sanitary Bull. (qr. ser.) v. 1: 7-13.)

With special reference to vital statistics of births. 1897-1898. Table: relative rank of mos. as related to

births, by cos. (A.R. secy. state 1898; 549.)
1898. Table: comparison of birth rate and death rate. and per cent of each, in several cos. (Same 1898: 556.)

Table: births in principal cos. and chief cities. (Same, 1898: 550-551.)

Marriages for fiscal years 1872/8 and 1878/4; births and deaths for fiscal year 1878/4.

VITAL STATISTICS-cont'd

Births-cont'd

1889. Table: no. of births each co. at Cincinnati. (A.R. secy. state 1889; 567.)

Marriage and Divorce

1857. Table: ratios betw. marriages and population in several states of this country and Europe. (A.R. comr. of statistics 1857: 48.)

1860-1866. Table: no. of divorces, marriages, with ratio of same in Vt. (A.R. secy. state 1872: 237.)

1862. Table: proportion of marriages, births and deaths in England and Wales to population. (6 A.R. comr. of statistics 1862; 39.)

OHIO

1829. Rept. of committee on judiciary (Nye) on expediency of law regulating divorce. (House jol. 1828/9: 408-409.)

1834. Rept. of committee on judiciary (Hitchcock) on petition of citizens of Muskingum Co, praying for passage of an act to prohibit marriage of any person who shall have been divorced by the Legislature within 10 yrs, from date of former marriage. (Sen. jol. 1833/4: 281-282.)

Rept. of committee on the judiciary on Rabe di-Vorce. (Same 1833/4: 743-745.)

Consideration of resp. jurisdiction of Gen. Assem. and Bupreme Court in divorce matters.

. Rept. of minority of committee on the judiciary on House bill to divorce Samuel Dick, jr. and Eliza Dick. (Same 1833/4: 464-649.)

Consideration of legislative and judicial jurisdiction in regulation of divorce.

1835. Rept. of committee on the judiciary on expediency of amending act concerning divorce and alimony. (House jol, 1834/5: 806-807.)

1836. Rept. of committee on judiciary on expediency of giving to Courts of Common Pleas jurisdiction concurrent with that of Supreme Court in matters of divorce and alimony. (Sen. jol. 1835/6: 388.)
1837. Rept. of committee on the judiciary on petition

from Lorain Co. praying that law requiring license to marry be obtained from clerk of Court of Common Pleas, be repealed. (House jol. 1836/7: 464-465,)

1857-1866. Table. no. of marriages in several of larger con. (1 A.R. comr. of statistics 1857 (p. 49)— some 1866.)

In 1866 table shows proportion only.

1857-1872. Table: probate courts, no. of wills filed, estates administered and marriage licenses, by cos. (1 same 1857 (pp. 97-98)-same A.R. secy. state 1872.)

1857-1874. Table, no. of marriage licenses issued by probate judges. (1 same 1857 (p. 48)-same A.R. secy. state 1874.)

1857/9-1859/74. Comparative table, showing no. of marriages, each year.

In Repoi	rts as fol	iowa :				
1857/9 tm	3 apn.	rept.	comi	of	statistica	1859 : 55.
1857/60 "	4 "	46	64	64	84	1860 : 38.
1859/61 "	5 4	44	44	60	64	1861 : 46.
1859/62 "	6 "	46	40	- 00	66	1862 : 41.
1849/68 "	ş	44	44	44	84	1863 : 51,
1859/64 "	8 "	44	44	48	-	1864 : 52.
1859/65 4	9 "	46	68	40	44	1865 : 82.
1857/66 "		64	44	44	-	1866 : 85.
	ii "	44	46	00	44	1867 : 30.
1857/68 **	atatietie	al rep	t ou			48.
1859/69 **				•		200
1870/1 "	ann. reg	rt. segi	- 44			: 51.
1859/72 "	44 40	1 66	- 06			
1859/73 **	44 44	- 64	84			
1869/74 "	81 44	44	80			
Combine	d with litted fro tinuation	m rep	orts	•		874/5. For 1-1865/

VITAL STATISTICS-cont'd

Marriage and Divorce-cont'd

OHIO-cont'd

1859-1873. Table: average marriages in different periods. (11 A.R. comr. of statistics 1867 (p. 31)same A.R. secy. state 1873.) In 1872 and 1873 also whole no.

1860-1863. Table: aggregate no. of marriages. (7 same 1863: 51.)

1260-1885. Table: no. of marriages reported. (A.R. secy. state 1886: 12.)

1861/2-1865/6. No. of marriages each year. (Govs.

mess. (Cox) Jan. 1867: 5.)
1865-1876. Table: causes of divorces with proportion of same. (9 A.R. comr. of statistics 1866 (p. 34)sums A.R. secy. state 1876.)

1865-1904. Table: no. of divorces and causes thereof, by cos. (9 A.R. comr. of statistics 1865 (pp. 60-61)—same A.R. secy, state 1904.) 1865/8-1870/6. Table: no. of divorces granted and

causes, each year.

In Documents as follows:

1865/8 in statistical rept. secy. of state 1867/8:45.

1866/9 ** ann. rept. secy. of state 1868/9:180.

1866/70 ** ** ** ** ** ** ** ** 1869/70:200.

1866/71 ** ** ** ** ** ** 1870/1 [pt. 2]:52.

1866/72 ** ** ** ** ** 1871/2:236.

1866/73 ** ** ** ** 1871/2:236.

1866/74 ** ** ** ** 1871/2:236.

1870/6 ** ** ** ** 1871/3:402.

1870/6 ** ** ** ** 1874/5:523.

1870/6 ** ** ** ** 1874/6:381.

Omitted from 1876/7 to 1881/2. For later tables, see below, under dates of 1865/83-1865/1904. In Documents as follows:

1865/83-1865/1904. Comparative table showing no. of marriages each year. (A.R. secy. state 1870/1 [pt. 2] (p. 51)—same 1903/4.) For earlier inbies see above, under dates of 1857/9-1859/74.

Table: no. and causes of divorces granted, total no. of divorces granted each year. (Same 1883 (pp. 456-457)—same 1904.) For earlier table see above, under dates of 1865/8-1870/6.

1866-1885. Table: no. of divorces. (Same 1886: 12.)

1866-1904. Table: marriages in state, by cos. (10 A.R. comr. of statistics 1866 (pp. 79-80)—some A.R. secy. state 1904.)

From 1879 to 1901 inclusive, table gives also births.

1867-1872. Table: no. of petitions for divorce throughout state, with causes of same. (11 A.R. comr. of statistics 1867 (p. 33)—same A.R. secy, state 1873.)
In 1872 tables does not show causes.

1868/9-1904. Table: no. of suits for divorces brought, and no. of divorces granted, with causes of same. (A.R. secy. state 1869 (p. 188)—same 1904.)

1874-1875. Table: no. of marriages, births and deaths, by seasons. (Same 1874 (p. 356)—same 1875.)

1879-1905. Table: no. of marriages in each mo., by cos. (Same 1879 (pp. 308-309)—came 1904.)

1884. Rapid increase in no. of divorces. (Govs. mess. (Hoadly) Jan. 1884: 4.)

1885. Laxity of laws regulating divorce. (Same (Hondly) Jan. 1885: \$7-38.)

1885-1904. Table: total no. of divorces pending no. brought, no. granted and no. of divorces refused, by cos. (A.R. secy, state 1885 (pp. 815-816)—same 1904.)

1886. Laxity with which divorces are granted in Ohio; defects in system. (Govs. mess. (Hoadly) Jan. 1886: 30.)

1893-1898. Table: relative rank of mos. as related to marriages, by years. (A.R. secy. state 1898: 544.)

1897-1898. Table: population and marriages, with per cent of same, in several cos. (Same 1898: 542.)

Table: relative rank of mos. as related to marriages, by cos. (Same 1898: 545.)

VITAL STATISTICS-cont'd

Marriage and Divorce-cont'd

Columbiana County

1857. Table: social statistics of Columbiana Co. relating to no. of marriages, schools, children, etc. (A.R. comr. of statistics 1857: 108.)

Mortality

seria!

1887-1904. Mortality returns.

1 series

1887. Monthly mortality report, with abstract of meteorological observations, March-Nov. Single sheets.

Copies in Surgeon General's Library and in N. T. Public Library. Discontinued as a separate publication.

Hereafter published only in the Monthly Sanitary

2 series

187-1892. Monthly mortality report and meteorological observations, Dec. 1887-Nov. 1892. (Monthly Sanitary Record, v. 1 (pp. 56-57)—same v. 5.)
Osone observations are included from April 1888, to Nov. 1892. 1887-1892.

3 series

193. Abstract of reports of deaths and causes in cities and villages monthly, Jan.-Dec. (Monthly Sanitary Record, v. 6 (pp. 90-93)—same v. 7.)
The foregoing tabulations are also included in the annual reports of the board of health from Nov. 1898, to Dec. 1893. 1893.

4 series

-1904. Abstract of reports of deaths, etc. (9 ann-rept. bd. of health 1893/4 (pp. 197-249)—19 some 1904.) 1894-1904.

non-serial

1858-1873. Table: no. of deaths from murders, suicides and casualties. (2 A.R. comr. of statistics 1858 (p. 55)—same A.R. secy, state 1873.)

1858-1904. Table: no. of deaths from murders, suicides and casualties, by cos. (2 same 1858 (pp. 88-89)-same A.R. secy. state 1904.)

1858/9-1858/69. Cumulative comparative table, stating no. of violent deaths, each year, i. e., suicides, homicides and casualties.

In Documents as follows:

1858/9 in 3 ann. rept. comr. of statistics 1859: 57.

Omitted from 5 ann, rept.								
1858/62	in	- 6	ann.	rept.	comr.	of	#	42.
I RAZE/ UR	14 33	7	46	64	16	45		: 58,
1858/68 1858/66	64	្ត	48	40	44	44		; 00. • 30
1858/66		10	68	86	66	96		: 89.
1859/67		11	44	44	68	44	_	: 84.
1858/68	44	ate	tistic	al rep	t. secj	r. 9	r,	52.
1858/69	••	BD1	u. rep	IT, Mec	y. of i	tet	8	

1860-1863. Table: total no. and proportion of deaths in

several states. (7 A.R. comr. of statistics 1863: 52.) 1861-1864. Table: whole no. and per cent of men sick and died in U. S. army hospital. (7 same 1863

(p. 41)—same 1864.)
Table: total no. of patients recd. in different hospitals, and no. who died, etc. (6 same 1862: 75.)
-. Table: no. of petients, no. of deaths, and classification of diseases in 3d st. U. S. Hospital of Cla-

cinnati, (6 same 1862: 70-74.) 1862-1863. Table: summary of diseases classified, no. who died, and ratio of deaths in some of hospitals at Cincinnati. (6 same 1862 (p. 35)—same 1863.)

1862-1864. Table: whole no. of sick reed. at Washington Park Military Hospital of Cincinnati, no. wounded, and no. of deaths from same; also, tabulated classification of diseases. (6 same 1862 (p. 69)—same 1864.)

Table: no. of patients recd., wounded, died, sick, with proportion and aggregates of same, in 4 leading hospitals in Cincinnati. (6 same 1862 (pp. 84-35) -same 1864.)

VITAL STATISTICS-cont'd

Mortality-cont'd

mon-serial-cont'd

- 1863-1864. Table: no. of patients, no. wounded, no. sick and no. who died in U. S. A. Marine General Hospital of Cincinnati. (7 same 1863 (p. 77) same 1864.)
- . Tables: no. of cases and no. of deaths from classified diseases in Dennison, U. S. Army General Hospital; also no. returned to duty, no. discharged, otc. (? same 1863 (pp. 78-79)—same 1864.)
- 1864. Tubles: no. of patients, no. discharged, no. who died, etc. in several hospitals at Cincinnati. (8 same 1864: 48.)
- 1864-1884. Table: no. of casualties in Ohio; also total no. of deaths and births. (A.R. secy. state 1882 (p. 502)—same 1884.)
- 1868-1872. Table: total no. of deaths, by sex and color. (Stat. rept. secy. state 1868 (p. 46)—A.R. some 1872.)

In 1872 also cause

- 1868-1904. Table: no. of deaths by cos., sax and color. (Stat. rept. accy. state 1868 (pp. 111-112)—A.R. same 1904.)
- 1869-1870. Table: no. of deaths, by sex, age, months and nativity. (A.R. secy. state 1871 [pt. 3]: 209-210.)
- 1870. Table: causes of all deaths, arranged according to age and sex. (Some 1878: 382-397.)
- Table: no. of deaths in Ohio, caused by principal diseases, at specified ages. (Same 1873: 378-379.) Table: no. of deaths of each sex from all causes.
- (Same 1878: 372.) Table: no. of deaths of all races in U. S. and Ohio, at specified ages. (Some 1873: 277.)
- 1870-1876. Table: no. of deaths with age at death and cause of death, also sex. (Some 1870 (p. 251)same 1876.)
- 1870-1877. Table: ratio of mortality of native, foreign and colored population. (Same 1878: 410.)
- 1870-1880. Table: comparative mortality of certain diseases in Ohio and U. S. (Same 1878 (p. 414) same 1880.)
- 1872-1904. Table: no. of deaths from all causes, by cos. and ages. (Same 1872 (pp. 256-257) -- same 1904.)
- 1873. Table: different causes of death of each ser (Same 1873: 372.)
- Table: population, deaths from all causes, with per cent of deaths to population, in states and territories. (Same 1873: 380.)
- 1873-1876. Table: per cent of deaths from specific diseases to total no. of deaths. (Some 1873 (p. 281)same 1876.)
- . Table: condition, as single, married, or widowed, at time of death, also ages and color, and ser-(Same 1873 (p. 378)—same 1876.)
- -. Table: place of nativity of deceased persons, by color and sex. (Same 1873 (p. 374) -come 1874.)
- . Table: occupations in which persons deceases had been engaged, also sex and color. (Some 1873 (p. 374)—same 1876.)
- 1874-1876. Computations from tables on deaths, with causes, sex and social condition. (Bome 1874 (A 363)—same 1876.)
- In 1876 also by cos. 1874-1879. Table: no. of deaths in each co., with rails of mortality according to population. (A.R. sens 1874 (pp. 368-369)—came 1879.)
- In 1879 also causes of same. 1877. Table: ratio of deaths under 1 year and under 5 years to total no. of births in Ohio and other states and countries. (Same 1278: 411.)

^{*} Also gives violent diseases.

VITAL STATISTICS-cont'd

Mortality-cont'd

non-serial-cont'd

1877-1904. Table: occupation of deceased persons, by cos., also occupation at time of death. (Same 1877 (pp. 384-392)—same 1904.)

Table: no. of deaths and causes of death in each co. (nosological arrangement), (Same 1877 (pp. 393-425)—same 1904.)

Table: condition of deceased persons at time of (Same 1877 (pp. 367-368)—same death, by cos. 1904.)

Table: no. of deaths in each mo. as reported by probate judges, by cos. (Same 1878 (pp. 257-362) same 1904.)

1877-1905. Table: nativity of deceased persons, by cos. (Same 1877 (pp. 378-383)—same 1904.)

1878. Table: ratio of deaths from all causes to those caused by specified diseases. (Same 1878: 413.)

1879. Table: rate of mortality at various ages. (Same 1879: 448.)

1880. Table: death rate in principal cities in Ohio and U. S. (Same 1886: 14.)

-. Table: ratio of mortality from diphtheria in several cos. (Same 1880: 546-547.)

Table: ratio of mortality from typhoid fever, in several cos. (Same 1880: 546.)

1880-1894. Mortality tables: no. of deaths per million inhabitants of various countries from certain forms of disease—small pox, measles, scarlatina, diphtheria, typhoid fever and tuberculosis. (Ohio Sanitary Bull. v. 2: 168-171.)

1882. Unnecessary mortality. (Govs. mess. (Foster)

Jan. 2, 1882: 18.)
1884-1893. Table: no. of deaths from tuberculosis in Ohio for ten years. (9 A.R. bd. health 1893/4: 79.)

1887. [Circular letter to local bds. of health and health officers requesting regular monthly mortality repts.] 1 sheet. 4°.

Copy in Surgeon General's Library.

Same. Feb. (2 A.R. bd. health 1886/7: 19.)

Table: distribution of deaths from typhoid fever. by months. (2 same 1886/7: 330.)

1887/8-1896. Table: no. of deaths reported from zymotic, constitutional, local and developmental diseases resp., by months and kind. (3 same 1887/

8 (p. 224)—same 1895/6.)

1888. Table: list of towns which have sent in monthly mortality repts. and population of same, (3 same

1887/8: 28-29.)

1888/9-1896. Tables: total no. of deaths by violence each month. (4 same 1888/9 (p. 115)—same 1895/6.)

1888/9-1904. Abstract of reports of total no. deaths under one and five years; rates per 1,000 and causes, in cities and towns of Ohio, for each mo, of fiscal

yr. (4 same 1888/9 (pp. 88-111)—same 1903/4.) -1895. Table: no. of fatal cases of typhoid fever at 1889-1895. Lorain O. by months and yrs. (10 same 1894/5: 70.)

1893-1898. Table: relative rank of mos. as related to deaths, by years. (A.R. secy. state 1898: 553.)

1896. Circular rel. to sanitary condition, mortality statistics, etc., addressed to local health officers of cities having a population of 4000 or more; Dec. 31. (11 A.R. state bd. health 1895/6: 176-178.)

Same, to officers and towns of less than 4000. (11 same 1895/6: 211.)

Abstract of repts. of deaths and their causes, by months. (11 same 1895/6: 362.)

1897-1898. Table: relative rank of mos. as related to deaths, by cos. (A.R. secy. state 1898: 554.)

1898-1904. Abstract of reports of total no. deaths under one and five years; rate per 1,000 and causes, in townships of Ohio. (13 A.R. bd. health 1897/8 (pp. 306-319)—same 1903/4.)

VITAL STATISTICS-cont'd

Mortality-cont'd

Cincinnati

1887. Table: causes of deaths by classes and sex in Cincinnati. (2 A.R. bd. health 1886/7: 329.)

—. Mortality statistics for Cincinnati. (2 same

1886/7: 329-332.)

1889-1890. Table: mortality statistics of Cincinnati, by causes of death, sex and age, and nativity. (A.R. secy. state 1889 (pp. 646-648)—same 1890.)

Cleveland

1854-1857. Table: aggregate interments in Cleveland. (A.R. comr. of statistics 1857: 50.)

1890. Extrs. from 18th ann. rept. of Cleveland's health dept. (Mo. Sanitary Record vol. 4: 97-98.) Special reference to death statistics and diseases (fatal and otherwise).

Columbus

1889. Table: no. of deaths by classified causes in Columbus. (4 A.R. bd. health 1888/9: 237.)

Dayton

1876-1885. Table: comparative mortality, Dayton, O., estimated population, death rate per 1000, total deaths, and causes each year. (1 A.R. bd. health 1885/6:41.)

1876-1886. Rept. of sanitary condition of Dayton, and table giving comparative mortality for ten years. (1 same 1885/6: 40-41.)

Hamilton County

1868. Table: no. of deaths from accidents, epidemic and ordinary diseases, in Hamilton Co. (A.R. secy. state 1869: 190.)

Portsmouth

1887/8. Synopsis of mortality rept. of Portsmouth, O., for year ended March 1, 1888. (Mo. Sanitary Record v. 1: 47.)

VIVIAN (A.)

1904. Scale pepsin in cheese making. (10 A.R. O. Dairymen's Assn. 1904: 60-65.)

VOELCKER (PROF.)

1864. Principles of nutrition as applied to stock. (19 A.R. bd. agric. 1864: 362-371.)

VORIS (ALVIN C.)

Representative from Summit Co., 54th Gen. Assem., 1860-1861.

Reports by

SELECT COMMITTEE

1861. Contract for supply of gas to state institutions, in and near Columbus. (House jol. 1861 app. pp. 36-38.)

WABASH AND ERIE CANAL

Commerce: see Commerce. Canal-borne Construction, etc.; see Canals. Individual

WADDLE (ALEXANDER)

Representative from Clark Co., 37th-38th Gen. Assem., 1838/9-1839/40; Senator from Franklin, Madison and Clark cos., 39th-40th Gen. Assem., 1840/1841/2; and from 11th distr. (Clark, Champaign and Madison cos.), 61st Gen. Assem., 1874-1875.

1857. Rept. as pres. of the bd. of agriculture. (12 A.R. bd. agric. 1857: 11-14.)

WADDLE (JOHN)

Member bd. of public works, 1857-1859.

WADE (BENJAMIN F.)

Senator from Ashtabula and Geauga cos., 36th-87th, Gen. Assem., 1887/8-1888/9; Senator from Ashtabula and Lake cos., 40th-41st Gen. Assem., 1841/2-1842/8; President 3d Judicial Court in Ohio, 1847; U. S. Senator, 1851-1859.

Reports by

COMMITTEE ON CURRENCY

1842. March 5. Minority rept. on petitions for a state bank. (Sen. jol. 1841/2; 590-591.)

COMMITTEE ON JUDICIARY

1837. Dec. 30. Petition of B. F. Stickney on acct. of damages sustained in disputed territory. (Sen. jol. 1837/8: 102-103.)

1838. Jan. 2. Overmier petition rel. to land in Perry Co. (Same 1837/8: 117-118.)

Jan. 23. Sec. 29, Tuscarawas Co. (Same 1837/ 8: 252-253.)

-. Jan. 26. Mechanics' llens. (Same 1837/8: 276.)

WADE (RUFUS R.), OF MASS.

1887-1892. Address (as president) at ann. convention of National Assn. of factory inspectors. [International Assn. of factory inspectors of No. America.

In Reports as follows:

1887 in 4 A.R. inspectors of workshops and factories 1886/7:178-182.

1886/7:178-182.

1888 in 5 A.R. inspectors of workshops and factories 1887/8:203-207.

1889 in 6 A.R. dept. of inspection of workshops, etc. 1888/9:282-284.

1890 in 7 A.R. dept. of inspection of workshops, etc. 1889/90:314-316,

1891 in 8 A.R. dept. of inspection of workshops, etc. 1890/1:368-370.

1892 in 9 A.R. dept. of inspection of workshops etc. 1890/1:368-370.

2 in 9 A.R. dept. of inspection of workshops etc. 1891/2:561-568.

non-serial

1890. Ventilation [of school-houses, etc.] practically considered. (7 A.R. dept. of inspection of workshops, etc. 1889/90: 347-349.)

1891. The development of labor legislation in Mass. (8 same 1890/1: 418-426.)

WAGES; see LABOR

WAGNER (C. R.)

1894. The art of breeding. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 321-324.)

WAID (C. H.)

1893. Watermelon culture in n. w. Ohio. (27 A.R. Ohio state hortic. socy. 1893: 64-65.)

WAIT (WILLIAM)

Claim; see Brophy (T.)

WAITE (MORRISON R.)

Representative from Lucas Co., 48th Gen. Assem., 1849/50.

Reports by

COMMITTEE ON JUDICIARY

1850. [March 6.] Petition from Clermont Co. rel. to sale of spirituous liquors; petition from Geauga Co. rel. to execution of personal property, etc. (House jol. 1849/50 app. pp. 140-141.)

surplus revenue of Darke Co.; fugitive slaves, etc., etc. (Same 1849/50 app. p. 137.)

March 8. Fugitive slaves, etc. (Same 1849/50 app. p. 142.)

WALHONDING CANAL

Commerce; see Commerce. Canal-borne Construction, etc.; see Canals: Individual

WALKE (ANTHONY)

Representative from Ross Co., 21st, 26th-29th Gen. Assem., 1822/3, 1827/8-1830/1; Senator from Ross Co., 30th-33d Gen. Assem., 1831-1834.

Reports by

Senator

COMMITTEE ON SCHOOLS AND SCHOOL LANDS

1834. Feb. 17. On so much of Govs. mess. as relates to schools and school lands. (Sen. jol. 1833/4: 661-663.)

Representative

COMMITTEE ON FINANCE

1831. Feb. 22. On rept. of canal fund comrs. and so much of rept. of canal comrs. as relates to their accts. (House jol. 1830/1: 532-539.)

SELECT COMMITTEE

1829. Jan. 5. On ann. rept. of trustees of deaf and dumb asylum. (House jol. 1828/9: 185-188.)

WALKER (A.)

1881. Prize essay on deep plowing. (36 A.R. bd. agric. 1881: 500-505.)

WALKER (A. F.)

1890. Passenger rates and freight traffic. comr. of r.rs. and telegraphs 1888/9: 24-35.) From " Railway Review."

WALKER (ROBERT J.), 1801-1869

U. S. Senator from Mississippi, 1836-1845; Secy. of the Treasury, U. S., 1845-1849; Governor of Kansas, 1857; U. S. financial agt. in Europe in 1863.

April 18. Letter to the Hon. Isaac N. Arnold, of Chicago, on canals. (25 A.R. bd. public works 1863: 581-593.)

Paging from Collected docs.

A plea for a " Lakes to the Gulf " waterway. The letter is dated from Cork, Ireland.

WALL (WILLIAM)

Member bd. of public works, 1836-1837, 1839-1841.

Special Reports

1840. Feb. 8. Communication in vindication of his conduct rel. to letting of contracts on Hocking Canal. 19 pp. (Exec. docs. 1839/40 pt. 2 doc. 80.)

Same, separate. h. t. p. 18 p.

All the documents in this case are assembled under Hocking Canal; see Canals: Individual.

A copy of the separate is in the N. Y. Public Library.

WALLACE (R. H.)

1896. Exorbitant freight rates in Ohio and remedy therefor. (50 A.R. bd. agric. 1895: 258-262.)

WALLS (H. T.)

Commissioner of Labor Statistics, 1877-1881; for reports see Labor.

WALTON (J. W.)

1901. Prevention of crime. (Bull of charities and correction v. 7 no. 3: 41-50.)

WALTON (WILLIAM C.)

Representative from Monroe Co., 34th-35th Gen. Assen., 1835/6-1836/7; Senator from Guernsey and Morroe cos., 40th-41st Gen. Assen., 1841/2-1842/3.

Reports by

Representative

COMMITTEE ON JUDICIARY

1836. Feb. 6. On memorial requesting passage of law prohibiting sale of spirituous liquors to minors. (House jol. 1835/6: 639.)

1837. Feb. 13. On petitions from Lawrence Co. rel. to sale of ardent spirits near iron furnaces in that co. (Same 1836/7: 422-424.)

WALTON (WILLIAM C.)-cont'd

Reports by-cont'd

Representative—cont'd

SELECT COMMITTEE

1837. Feb. 10. On petition from Washington, Monroe and Belmont cos. praying location of a graded turnpike road from Marietta along the Ohio River to Bridgeport. (House jol. 1836/7: 409-411.)

Renator

COMMITTEE ON FINANCE

1843. Jan. 5. On bill to authorize comrs. of Hamilton Co. to borrow money. (Sen. jol. 1842/3: 165-166.)

WARN (W. H.)

Claim

1899. Opinion atty. gen. (A.R. atty. gen. 1899: 94.)

WANZER (C. M.)

1901. The farm well as a source of typhoid fever. (Ohio Sanitary Bull. v. 5: 8-11.)

WAPAKONETA, AUGLAIZE CO.

Schools in; see Education

Water Supply; see that title

WARD (L. F.)

1871. Application of mechanical principles in agric. operations. (25 A.R. bd. agric. 1870: 284-291.)

WARDEN (S. AND J.)

Claim

1840. Rept. bd. public works. (Sen. jol. 1839/40: 342-343.1

WARDER (DR. JOHN A.), 1812-1883

(DK. JOHR A.), 1812-1883

"Father of American Forestry." See aketch of his life in 5 ann. rept. Ohio Forestry Bureau, 1885, p. 9.

Assisted in organization of the Cincinnati Astronomical Socy., Western Academy of Natural Science, Cincinnati Horticultural Socy., Medical College and Old Cincinnati College; was for years president of Ohio Hortic. Socy., Vice-President of Amer. Pomological Socy., President of American Forestry Assn.; began publication of Western Horticultural Review in 1850, which was consolidated with the Botanical Magasine in 1854; U. S. comr. to World's Fair at Vienna in 1873; member of state bd. of agric. for six years and at time of his death was U. S. Forestry Agt. for So. Distr. of U. S.

1864. Address as pres. of Ohio Pomological Socy. (11 A.R. Ohio Pomol. Socy. 1863: 42-53.)

1865. Grape soils in Ohio. (20 A.R. bd. agric. 1865 pt. 2: 65-69.)

1866. Pruning of vines. (21 same 1866 pt. 2: 373-387.) 1871. Work of agric. college; remarks. (25 same 1870: 252-255.)

Address on fruit culture. (25 same 1870: 255-263.) 1872. Rept. (as committee) on preservation of timber trees in state. (27 same 1872 pt. 1: 40-49.)

Remarks on distribution of forest trees in state. (27 same 1872 pt. 1: 3-5.)

Abstr. of address on timber planting. (26 same 1871: 48-59.)

1873. Preservation of timber trees. (27 same 1872 pt. 1: 40-49.)

WARDER (J. A.) AND JONES (T. C.)

1873. Remarks on distribution of forest trees. (27

A.R. bd. agric. 1872 pt. 1: 3-5.)
1874. Rept. of Dr. Warder as state comr. to the Vienna Exposition. (28 same 1873: 52-59.)

1880. Has the time come in Ohio for planting for timber? (34 same 1879: 40-48.)

WARDER (J. A.) AND JONES (T. C.)-Cont'd

1881. State bds. of agric. (35 same 1880: 52-55.)

1882. Woody plants of Ohio. (36 same 1881: 73-112.)
1883. Sketch of life and work of. (37 same 1882

app. pp. 86-90.)

1886. [Selections from material collected] on preservation of timber. (2 A.R. forestry bureau 1886: 204-212.)

Grouping in forest plantations. (2 same 1886: 107-115.)

WARE (J. M.)

Claim

1841. Rept. of committee on claims. (House jol. 1840/ 1 app. N, p. 5.)

WAR EXPENDITURES

See also Militia.

serial

The Department of Soldiers' Claims was created by Act of April 12, 1900.

1900-1904. Ann. rept. of the comr. of soldiers' claims.

Checklist

Columbus: Fred. J. Heer, 1902. 6 pp.

1902-1903. Not found.
1904. Columbus: F. J. Heer, 1905. 8 pp.
Copies of these separates were found in Marietta
College.

College.

In Documents as follows:
1901 in Exec. docs. 1901, pt. 2:1-6.
1902-1903 omitted.
1904 in Exec. docs. 1904, pt. 1:361-368.

non-serial

1901-1904. Payments on acct. of apprn. comr. of soldiers' claims. (A.R. auditor 1901/2 (pp. 324-326)—same 1903/4.)

1904. Total no. pensioners in U.S. on rolls July 1, according to wars, total pensions of all wars paid since beginning of govt., no. soldiers and sailors enlisting by wars. (A.R. comr. of soldiers' claims 1904: 366.)

Paging from Collected docs.

Civil War

1861. Tabular stmt. of liabilities incurred and disbursements made Apr. 15 to Dec. (A.R. q. m. gen. 1860/1: 600.)

Paging from Collected docs.

Stmt. showing amt. of apprns. for war purposes. (Govs. mess. (Dennison) Jan. 1862: 35.)

Proclamations of Gov. rel. to declaration of war, call for troops, etc. (Same (Dennison) Jan. 1862: 47-51.)

-. Repts. of C. P. Wolcott, judge advocate general rel. to arms, equipments, accoutrements, purchased or contracted for; with stmt. in detail of all moneys disbursed. (Same (Dennison) Jan. 1862: 51-66.)

Rept. of J. A. Garfield, agt. to Springfield, Ill. to present requisition to Gov. for 5000 muskets.

(Same (Dennison) Jan. 1862: 68-69.)
Rept. of Geo. W. McCook, agt. with 1st and 2d Ohio regiments as to condition, equipments and arms; rept. of J. M. Brown, agt. for furnishing clothing to same regiments; rept. of W. A. Platt, agt. to Washington, resp. 1st and 2d Ohio regiments. (Same (Dennison) Jan. 1862: 69-76.)

-. Rept. of A. P. Stone, agt. to Washington, resp. complication at Camp Dennison. (Same (Denni-

son) Jan. 1862: 77.)

Rept. of Columbus Delano and N. H. Swayne, agts, to Washington; with instructions recd. from Gov. resp. cavalry, artillery, necessities of service and obstructions in recruiting, finances, prisoners, etc. (Same (Dennison) Jan. 1862: 77-82.)

. Opinion of atty. gen. on pay of staff officers. (Same (Dennison) Jan. 1862: 82-87.)

WAR EXPENDITURES-cont'd

Civil War-cont'd

- 1861. Orders to telegraph, express and r.r. cos. rel. to transmission of repts., messages, arms, etc. (Same (Dennison) Jan. 1862: 87-90.)
- —. Letter from auditor Tayler in answer to inquiry resp. funds for payment of troops at Camp Dennison. (Same (Dennison) Jan. 1862: 90.)
- —. Letter from secy. of U. S. (Seward) on coast defenses; with laws of Congress referred to. (Same (Dennison) Jan. 1862: 91-92.)
- —. Rept. of select committee (Monahan) on House res. providing for investigation of contracts of q. m. general and commissary gen. (House jel. 1861 app. pp. 45-48.)
- Copies of correspondence betw. the auditor, the comrs. of the sinking fund and the secy. of the U.S. Treasury rel. to execution of various acts to provide means for the defense of the state and the support of the federal govt. agst. rebellion. (A.R. auditor 1860/1: 31-41.)

Paging from Collected docs.

- 1861-1865. Summary of expenditures in q. m. gen.'s dept. from commencement of rebellion in 1861 to Nov. 15, 1865. (A.R. q. m. gen. 1864/5: 31-32.)
- —. Stmt. of apprns. for military purposes, and disbursements of same for year ending Nov. 15. (A.R. treasurer 1860/1 (pp. 97-98)—same 1864/5.)
- —. Stmt. showing war expenses by state govt. during war. (A.R. adj. gen. 1865/6: 9.)
- 1862. Memorandum of acct. betw. state and q. m. gen. for year. (A.R. q. m. gen. 1861/2, app. p. 439.)
 Paging from Collected docs.
- —. Stmt. of expenses of q. m. gen.'s dept. during yr. (Same 1861/2 app. p. 440.) Paging from Collected docs.
- —. "Further reflection has served to strengthen the opinions expressed in the rept. of March 6, 1862." (A.R. auditor 1861/2: 16.)
- —. Table: list of articles recd. and distributed during first year of Cincinnati branch of U. S. Sanitary Comn. (6 A.R. comr. of statistics 1862: 94-96.)
- —. Table: receipts and disbursements of Sanitary Comn., Cincinnati. (6 same 1862: 94.)
- ——. Auditor's estimate of necessary expenditures for military purposes; further apprn. recommended for enlargement of armory, erection of laboratory, purchase of arms and ammunition. (Govs. mess. (Dennison) Jan. 1862: 17.)
- Military organization in Ohio prior to 1861 and since; strength of troops, expenditures, arms, apprns., payment of volunteers, supplies, compensation of officers, military defences, etc. in present conflict. (Same (Dennison) Jan. 1862: 30-40.)
- ——. Recommendation for immediate provision for pay of staff officers according to grade of resp. rank, in same manner as like staff officers of U. S. army are paid. (Same (Dennison) Jan. 1862: 40.)
- ---. War accts. betw. U. S. and Ohio; legislation recommended. (Same (Dennison) Jan. 1862: 44-45.)
- . Table: expenditures made from extraordinary contingent fund for military purposes and afterwards collected again of U. S. and its agts. and returned to treasury. (Same (Tod) Jan. 1863.)
- ----. Rept. of expenditures from Govs. extraordinary contingent fund. (Same (Tod) Jan. 1863.)
- ----. Rept. of the asst. adj. gen. and supt. of draft (Welker) in Ohio. (Exec. docs. 1862 pt. 1: 100-125.)
- Same. (Govs. mess. (Tod) Jan. 1863 [acc. doc.].)
 Table: amt and proportions of taxes raised for war purposes. (6 A.R. comr. of statistics 1862; 28.)

WAR EXPENDITURES-cont'd

Civil War-cont'd

- 1862. Rept. of Col. Young submitting copies of letters, despatches, etc. issued by Gov. (Govs. mess. (Tod) Jan. 1863 [acc. doc.].)
 - an. 1863 [acc. doc.].)

 Letters and telegrams rel. to regiments in field; rel. to new regiments; apptint. of R. W. Taylor to settle accts, of state with general govt.; letter rel. to rebei ffag; letters to pay agts.; apptint. of agt. to collect soldiers' claims; telegrams rel. to defence of Washington. (Govs. mess. (Tod) Jan. 1868 [acc. doc.].)
- —. Communication from chief paymaster (McDowell), containing tabular stmt. showing claims of officers compared with rates of same grade in like depts, of army of U.S. (Sen. jol. 1862 app. pp. 92-96.)
- 1862-1864. Stmt. showing amt. collected by each pay agt. during 1862, 1863, 1864. (A.R. comptroller 1863/4: 796.)

Paging from Collected docs.

—. Schedule of drafts on county treasurers, by comptroller, Mch. and June, 1862, in advance of regular semi-ann. settlement of Aug. 1862, to meet expenses of war. (Same 1861/2 (p. 422)—same 1863/4.)

Paging from Collected docs.

1862-1865. Stmt. of state expenses during war. (A.R. adj. gen. 1866: 29.)

Paging from Collected docs.

- 1863. Special mess. from Gov. (Tod) as to nature of arms furnished the 5th O. V. Cavalry. (House jol. 1863 app. pp. 201-204.)
- ——. Stmt. of accts. of q. m. gen. with state. (A.R. q. m. gen. 1863, app. pp. 540-542.)
 Paging from Collected docs.
- —. Summary of expenses in q. m. genl.'s dept. (Same 1863, app. p. 543.)
- Paging from Collected docs.

 ——. Stmt. of amts. due for state transportation and militia muster transportation. (Same 1863, app. p. 544.)

Paging from Collected docs.

—. Militia law; duties of auditor, etc. under Act of April 14, 1862, appropriating ten thousand dollars for expense of transportation to and from camps of instruction, not clear, suggestions. (A.R. auditor 1862/3: 57-58.)

Paging from Collected docs.

- —. Detailed stmt. of expenditures from civil and extraordinary (military) contingent fund of Gov. (Same (Tod) Jan. 1864: 14-25.)
- —... Military operations of past year; national call for troops; strength of Ohio troops; expenditures; soldiers' relief; system of pay agts.; payment of soldiers; officers of military dept.; need of early apprn., etc. (Same (Tod) Jan. 1863.)
 1863-[1865]. Stmts. of sums paid for militia transpor-

1863-[1865]. Stmts. of sums paid for militia transportation and for transportation of arms, etc. (A.R. q. m. gen. 1864/5: 16-25.)

1863-1865. Stmt. showing collection acct. (A.R. comptroller 1862/3 (p. 402)—same 1864/5.) Paging from Collected docs.

1863-1867. Stmt. showing amt. apportioned to countles for relief of volunteers. (Same 1862/3 (pp. 354-355)—same 1866/7.)

355)—same 1866/7.)
Paging from Collected docs.

1863/4. Acct. of receipts and disbursements Nov. 18,
1863 to Jan. 11, 1864. (A.R. q. m. gen. 1863, app.,

pp. 545-546.)
Paging from Collected docs.

—. Stmt. showing expenditures from extraordinary (called military) contingent fund of Gov. (Governess. (Brough) Jan. 1865: 39-54.)

1864. Stmt. giving amt. of apprns. made by Ges. Assem., amt. drawn from and balance remaining in treasury Nov. 15. (A.R. q. m. gen. 1863/4:55.)

WAR EXPENDITURES-cont'd

Civil War-cont'd

1864. Minority rept. of select committee (Bloom) on House bill 51 contemplating tax levy for purpose of discharging obligations, incurred by co. comrs. and township trustees, for purposes at time not authorized by law. (House jol. 1864 app. p. 177.)

Transportation acct. of q. m. gen. with state. (A.R. q. m. gen. 1863/4: 54.)

Accts. of q. m. gen.: ordnance; amt. drawn from U. S.; ordnance property purchased; ammunition drawn from U. S.; accts. on file, yet [Nov. 15] unpaid and apprn. from which payable; amts. due state. (Same 1863/4: 56-58.)

Summary of expenses in q. m. gen.'s dept. Jan.

(Same 1863/4: 59.) 11 to Nov. 15.

Establishment of bureau of military statistics recommended. (Govs. mess. (Tod) Jan. 1864: 8.) Operations of the state agencies: care of sick and wounded soldiers; soldiers' claims; sanitary rept. by q. m. gen.; etc. (Same (Brough) Jan. 1865: 62-134.)

Disbursements from Govs. contingent fund for state sanitary purposes (benefit of agencies at Washington, Louisville, etc.). (Same (Brough)

Jan. 1865: 135-136.)

Documents acc. the Govs. mess. of Jan. 1864.

Columbus: R. Nevins, 1864. 180 pp.

Columbus: R. Nevins, 1864. 180 pp.

Selections from correspondence of Govs. office during year, arranged according to the following subjects: pp. 3-88. Papers rel. to care of the sick. pp. 57-79. New organizations. pp. 67-79. Morgan raid. pp. 116-121. Raid upon eastern border of O. Confinement of Gen. Morgan in O. penitentary and his escape therefrom. pp. 141-142. Stragglers and absentees. pp. 144-145. Drafts of 1862. pp. 146-152. Raising of colored troops. pp. 153-155. Pay agents. pp. 158-168. Burlal of the dead. pp. 169-180. Miscellaneous.

1864-1865. Rosters of new cos. or regiments organized and sent to field during year and raised under authority of war dept. (A.R. adj. gen. 1864 (pp. 49-195)—came 1864/5.)

1864/5. Summary of expenses in q. m. gen.'s office for year endg. Nov. 15. (A.R. q. m. gen. 1864/5: 30.)

——. Stmt. of bills paid from Govs. contingent fund.

(Bame 1864/5: 29.)

Stmt. of office expenses, expenditures for office furniture, and pay-roll of laborers at state arsenal. (Same 1864/5: 26.)

Q. m. gen.'s acct. with state. (Same 1864/5: 4-5.) Corresp. rel. to muster out of Ohio volunteers. (Govs. mess. (Anderson) Jan. 1866: 100-102.)

National Guard: 100 days service to general govt. and expenditures therefor; influence of Guard in checking rebellion to draft; expenditure for batteries; battery organization of National Guard at Camp Dennison; strength of cavalry, etc. (Same (Brough) Jan. 1865: 31-32.)

Calls and quotas of men; escape from draft; penalties suggested. (Same (Brough) Jan. 1865:

32-34.)

Stmt. of amt. of apprn. made by Gen. Assem., amt. drawn from each and balance remaining in state treasury Nov. 15. (A.R. q. m. gen. 1864: 8.)

Stmt. of amt. expended for materials and improvements of state arsenal. (Same 1864/5: 27.) Accts. on file in office [Nov. 15], yet unpaid and

apprn. from which payable. (Same 1864/5: 28.) Inadequate compensation of military agts. (Govs.

mess. (Brough) Jan. 1865: 9.) Comparison of Ohio and Indiana methods of distributing supplies to soldiers. (Same (Brough) Jan. 1865: 7-8.)

WAR EXPENDITURES—cont'd

Civil War-cont'd

1865-1866. Stmt. of sums paid to officers of National Guard; also amt. paid for transp. and subsistence. (A.R. q. m. gen. 1864/5 (pp. 9-15)—same 1865/6.)

1865/6. Cash stmt. of q. m. gen. from Nov. 16, 1865 to Jan. 6, 1866. (Same 1864/5 app.)

1866. Stmt. of accts. in office [Nov. 15] yet unpaid and apprn. from which payable. (Same 1865/6: 415.) Paging from Collected docs.

Cash stmt. of q. m. gen. for year. (Same 1865/ 6: 409-410.)

Paging from Collected docs.

Stmt. of amt. paid for office expenses. (Same 1865/6: 414.)

Paging from Collected docs.

Stmt. of amts. paid on acct. of state transportation. (Same 1865/6: 410-413.)

Paging from Collected docs.

Summary of expenses of q. m. gen.'s dept. Jan. 8 to Nov. 15. (Same 1865/6: 416.) Paging from Collected docs.

Stmt. of bills paid by auditor of state on certificate of adj. gen. showing balance of several apprns. on hand Nov. 15. (A.R. adj. gen. 1865/6: 60-62.) Accts. on file in office Nov. 15 unpaid and apprn.

to which they belong. (Same 1865/6:62.) Stmt. of amt. recd. from sales of ordnance stores

and amt. certified into state treasury on acct. of sales of ordnance stores. (Same 1865/6: 60.)

-. Burdens brought on by war; nevertheless state

debt has been diminished. (Govs. mess. (Cox)

Jan. 1866: 10.)

. Amt. of money reed. by pay agts. from Ohio soldiers and paid into treasury. (Same (Anderson) Jan. 1866: 22.)

Military agencies: notification to close offices; sanitary comn. determined to close business; claim agts.; robbery of soldiers by public officers, etc. (Same (Anderson) Jan. 1866: 21-22.)
1866/7. Stmt. of bills paid during fiscal year, showing

out of what apprns. paid and balances in treasury. (A.R. adj. gen. 1867: 73-76.)

1867. Reduction of military staff advised. (Govs. mess. (Cox) Jan. 1867: 13-14.)

Recommended in connection with subject of increasing shelf room of the state library, for specific apprn. to be expended only for publications directly connected with history of rebellion. (Same (Cox) Jan. 1867: 20.)

Irregularity in regard to official bonds in military depts. (Same (Cox) Jan. 1867: 14-15.)

-. Table exhibiting apportionment of veteran vol-unteer credits. (A.R. adj. gen. 1867: 43-44.)

1868. Stmt. showing quotas due state, amt. issued to state and sum charged as value of over-issues. (Same 1868: 31-33.)

1870. Expense of soldiers' record, under act of Mch. 17, 1864; suggested that sufficient apprn. be made to enable adj. gen, to complete. (Govs. mess. (Hayes) Jan. 3, 1870: 9.)

1874. Value of Ohio's yearly quota of arms; excess charged on acct. of ordnance stores issued during war; importance of discharge of apparent indebtedness. (Same (Noyes) Jan. 1874: 11-12.)

1882. Publication of list of private soldiers in late war must soon be undertaken if record is to be permanently preserved; record of Mexican war almost wholly lost. (Same (Foster) Jan. 2, 1882:

1882-1883. Table: classified stmt. of pensioners on rolls of each agency compared with no. of previous yr., and total disbursements for pensions by each agt. (A.R. secy. state 1883: 732.)

WAR EXPENDITURES—cont'd

Civil War-cont'd

1883. Table: total no. of individuals who enlisted and served army and navy of U.S., and no. who applied for pensions. (Same 1883: 731.)

1884. Copying of records of Ohio soldiers in Civil War: publication recommended. (Govs. mess. (Foster) Jan. 1884: 8.)

1885. Apprn. for publication of roster of O. troops in Mexican and Civil wars exhausted; recommended that further apprn, be made. (Same (Hoadly) Jan. 1885: 17.)

Direct war tax; paying and non-paying estates; bill pending in Congress for refunding. (Same (Hoadly) Jan. 1885: 45.)

1886. Apprn. for preparation for publication of roster of Ohio troops serving in Mexican and Civil wars, exhausted; completion of work recommended. (Same (Hoadly) Jan. 1886: 13.)

1888-1890. Table: no. of pensioners, by cos. secy. state 1890: 703.)

1896. Completion and publication of roster of Ohio soldiers in Mexican and Civil wars; need of apprn. to complete index. (Govs. mess. (McKinley) Jan. 1896: 24-25.)

ALLOTMENT FUND

1862. Special mess, from Gov. (Tod) in answer to House res, desiring to know the success that has attended my "efforts to procure remittances from our soldiers in the service of the U. S." [i. e. remittances to their families]. (House jol. 1862 app. pp. 36-37; 60-61.)

Allotment fund: on execution of Act of Feb. 4, 1862, "to enable persons in the military service of the state or the U.S. to transmit their pay to their families or friends. (A.R. auditor 1861/2: 20.)

Receipts and disbursements of military allotment fund. (A.R. comptroller 1861/2: 414.) Paging from Collected docs.

1862-1865. Stmt. of allotment money remitted by Ohio regiments per hands of state pay agts. under provisions of act of Feb. 4, 1862, to enable persons in military service of state or U. S. to remit their pay. (Same 1861/2 (p. 425)—came 1864/5.)

Paging from Collected docs.

Stmt. of allotment fund as distributed to counties. (Same 1861/2 (p. 426)—same 1864/5.) Paging from Collected docs.

Stmt. of expenses attending collection of allotment for years named, per diem and expenses of pay agts. (Same 1864/5: 731.) Paging from Collected docs.

1862-1866. Stmt. showing amt. of money recd. from soldiers, through agts. apptd. by Gov., amt. paid to county treasurers for disbursement, and balance yet in state treasury, subject to draft of county auditors for disbursement. (A.R. auditor 1861/2 (pp. 12-13)—same 1865/6.)

1862-1872. Stmt. of soldiers' allotment fund. (A.R. treasurer 1861/2 (p. 141)—same 1871/2.)

1864. Suggestion for legisl. to make some provision for more prompt payment of allotment funds. (Bame 1859/60: 8-9.)

Paging from Collected docs.

1864-1865. Stmt. of returned allotment fund, under provisions of act. (A.R. comptroller 1863/4 (p. 797)—same 1864/5.)

Paging from Collected docs.

Stmt. showing amt, of allotment by each pay agt. as reported for year ending Nov. 15. (Some 1864/5: 731.)

Paging from Collected docs.

WAR EXPENDITURES—cont'd

Civil War-cont'd

ALLOTMENT FUND-cont'd

1866-1871. Stmt. showing amt. money in treasury, amt. recd. on acct. of soldiers' allotment from all sources; amt. disbursed and balances remaining in treasury, subject to draft. (A.R. auditor 1866/7 (p. 64)—same 1870/1.)

1867-1869. Receipts and disbursements including balances of allotment fund. (A.R. comptroller 1866/7 (p. 26)—same 1868/9.)
Paging from Collected does.

1867-1869. Stmt. showing amt. of returned allotment in state treasury Nov. 15, 1867, together with names of assignees. (Same 1866/7 (p. 40)—some 1868/ 9.)

Paging from Collected docs.

BOUNTIES

1866. Local bounties-invoice of certificates of deposit, township bonds and counterfeit money forwarded to adj. gen. of state. (A.R. adj. gen. 1865/6: 12-15.)

1871-1872. Stmt. of payments on acct. of apprn. for bounties for veteran volunteers. (A.R. anditor 1871/2 app. p. 30.)

1873. Payments on acct. of apprn. for bounties for

veteran volunteers. (Same 1872/3: 298.) 1874-1876. Payments on acct. of apprn. for bounties for veteran volunteers. (Same 1873/4 (p. 235)same 1875/6.)

1880-1887. Payments on acct, of apprn. for claims for veteran bounties. (Same 1879/80 (p. 243)—same 1886/7.)

1882. Rept. of committee on military affairs and soldiers' and sailors' Orphans' Home (Rarey) on bill rel. to local bounties for volunteers. (House jol. 1882: 451.)

CTATMS

Against Ohio

serial

1865-1866/7. Ann. rept. of comr. of Soldiers' claims. In Collected docs. as follows: 1865/6 in Exec. docs. 1866, pt. 2:112-116. 1866/7 " " 1867, pt. 1:171-174.

non-serial

1861-1883. Table: no. of pension claims filed and allowed each year, no. of pensioners at close of each year, with ann. amts. paid on acct. of pensions. (A.R. secy. state 1883: 733.)

1862. Rept. of bd. of comrs. to examine and adjust [military] claims agst. state. (Govs. mess. (Tod) Jan. 1863 [acc. doc.].)

-, Same. (Exec. docs. 1862 pt. 1: 126-131.) B. W. Tayler, auditor; W. S. Kennon, secy. of state; Jos. H. Riley, comptroller, comprised the board.

1863. Amt. of claims submitted to bd. of comrs. to examine military claims; amt. allowed; further time for adjustment of claims recommended. (Govs. mess. (Tod) Jan. 1863.)

-. Special rept. of q. m. gen. rel. to "claims referred to him by bd. of claims." (House jol. 1863 app. pp. 131-135.)

1864. Result of examinations of bd. of military claims; apprn. for amt. allowed recommended; Morgan raid claims, etc. (Govs. mess. (Tod) Jan. 1864: 7-8.)

1865. Military agency at Columbus; establishment of bureau under an officer to be known as "Auditor of Soldiers' Claims" recommended. (Some (Brough) Jan. 1865: 9.)

. Military claims; origin; refunding by general govt.; bd. of claims and its jurisdiction; creation of permanent board suggested, etc. (Brough) Jan. 1865: 24-25.)

WAR EXPENDITURES—cont'd

Civil War-cont'd

Against Ohio-cont'd non-serial-cont'd

1865-1867. Stmt. of money collected and paid into treasury by R. Taylor [sic i. e. Tayler], comr. of soldiers' claims, under acts Feb. 17, and Mch. 31, 1865. (A.R. comptroller 1864/5 (pp. 708-709)—same 1866/7.)

Paging from Collected docs.

- 1865-1878. Amt. of money collected for soldiers by comn. of soldiers' claims; amt. paid to several county treasurers for disbursement and balance yet in state treasury, subject to draft of county auditors for disbursements Nov. 15, 1865. (A.R. auditor 1864/5 (pp. 404-406)—eame 1869/70.)

 Paging from Collected docs.
- 1867. Inventory of paymasters' checks and second auditor's certificates on hand, giving no. and amt. of each claim, together with name and supposed residence of claimant. (A.R. comr. of soldiers' claims 1866/7: 169-170.)

Paging from Collected docs.

- —. Stmt. showing militia claims; sum claimed, amt. allowed and disallowed. (A.R. adj. gen. 1867: 47.)
- Bureau of soldiers' claims in Ohio and Washington agency; no. claims, amt. collected and remitted; competition with private parties; classes of claims agst. general government and amt. collected for each during 1866; claims belonging to q. m. gen.'s dept.; recommended that compensation be allowed him. (Govs. mess. (Cox) Jan. 1867: 11-13.)
- Advised that military claims be collected through staff depts., that work of state bureau of soldiers' claims be consolidated with q. m. gen.'s office, that head of Washington agency be made asst. q. m. gen. (Same (Cox) Jan. 1867: 14.)
- —. No. of claims examined by bd. of military claims, amt. ailowed, etc.; claims to be presented to U. S. govt. for reimbursement; claims for local bounty. (Same (Cox) Jan. 1867: 16.)
- —. Rept. of comr. (R. Taylor) of soldiers' claims. (Same (Cox) Jan. 1868: 27-30.)
- 1867-1875. Stmt. of Ohio war claims. (A.R. adj. gen. 1867 (p. 46)—same 1875.)
- 1871. Advisability of repealing law creating bd. of military claims. (A.R. auditor 1870/1: 18.)
- 1871-1873. Stmt. of payments on acct. of apprns. for claims allowed by military comn. consisting of auditor, secy. of state and comptroller of treasury. (Same 1871/2 app. (pp. 30-32)—came 1872/3.)
- 1874. Hist. and condition of war claims agst, state. (Govs. mess. (Noyes) Jan. 1874: 12-13.)
- 1874-1877. Payments on acct. of apprn. for claims allowed by military comn. (A.R. auditor 1873/4 (p. 203)—same 1876/7.)
- 1876. Settlement of indebtedness agst. U. S. for arms drawn in 1863; total amt. of war claims, amt. allowed. (Govs. mess (Allen) Jan. 1876: 11.)
- 1881. Payments on acct. of apprn. for military claims allowed by committee. (A.R. auditor 1880/1: 273-274.)
- Rept. of the committee created under act of April 19, 1881, to provide for examination and payment of certain military claims and making an apprn. therefor. (House jol. 1882 app. pp. 354-365.) The atty gen. add. gen. and auditor were constituted.

The atty, gen., adj. gen. and auditor were constituted a committee to examine and adjust certain claims aget, state arising out of military transactions during civil war. Includes rept. of W. O. Tolford, agt. for Ohio in settlement of war claims.

WAR EXPENDITURES—cont'd

Civil War—cont'd CLAIMS—cont'd

Against Ohio—cont'd non-serial—cont'd

- 1884. War claims; amt. presented, allowed by comnapptd. under act of 1881, and paid; nature of claims allowed; apptmt. of comn. to adjust amt. not presented, etc. recommended. (Govs. mess. (Foster) Jan. 1884: 25-26.)
- —. Rept. of committee on military claims. Not seen; entry from Bowker.
- 1885-1886. Payments on acct. of apprn. for military claims. (A.R. auditor 1884/5 (p. 306)—same 1885/6)
- 1888-1889. Payments on acct, of apprn. for payment of certain war claims. (Same 1887/8 (p. 643)—same 1888/9.)

Paging from Collected docs.

CLAIMS

Against U. 8.

1866. Stmt. of military acct. agst. U. S. (A.R. auditor 1865/6: 35-36.)

—. Communication from treasury dept. (Washington) advising q. m. gen. of special settlement of war claims of Ohio. (A.R. q. m. gen. 1865/6: 408.) Paging from Collected does.

—. Military accts. agst. the U. S.; brief summary with comment on state of accts. (A.R. auditor 1865/6: 35-36.)

1871. Amt. collected from U. S. during year on acct. of war claims as shown by rept. of adj. gen. (Govs. mess. (Hayes) Jan. 1872: 4.)

1872. Gen. stmt. showing war acct. of state, with U. S.

(Same (Noyes) Jan. 1873: 7.)

- —. Amt. collected by adj. gen. during past yr. on acct. of war claims; total amt. collected; probable amt. that can yet be collected; repeal of statutes providing for allowance of claims agst. state by bd. of military claims recommended. (Same (Hayes) Jan. 1872: 4.)
- —. Stmt. showing history and condition of war claims presented by Ohio agst. gen. govt. (Same (Noyes) Jan. 1874: 12.)
- 1874. Efforts to collect war claims agst. U. S.; amt. collected and uncollected. (Same (Allen) Dec. 1874: 9-10.)
- 1880. Unsettled military accts. with U. S. (Same (Bishop) Jan, 1880: 10-11.)
- 1880-1881. Payments on acct, of apprn. for expenses in adjusting claims agst. U. S. govt. (A.R. auditor 1879/80 (p. 246)—same 1880/1.)
- 1881. Rept. of state agt. for settlement of war claims with recapitulation of O. war claims as standing upon books of 3d auditor U. S. treasury [Dec. 27]. (A.R. adj. gen. 1880/1: 70-72.)
- 1881-1885. Payments on acct. of apprn. for expenses of prosecuting claims agst. general govt. (A.R. auditor 1881/2 (p. 282)—come 1884/5.)
- 1882. Settlement of ordnance acct, with general govt.; amt. credited to state; equipment of National Guard; allowance of war claims by general govt.; war loans. (Govs. mess. (Foster) Jan. 2, 1882: 8-9.)
- 1883. Allowance of suspended war claims obtained from general govt. (Same (Foster) Jan. 1883: 6-7.)
 Special rept. containing mess. of Gov. trans-

Copy seen in Ohio Hist. and Philos. Socy.

1884. Amt. of military claims collected agst. general govt. in 1883; total amt. collected; further allowance secured; interest claim. (Govs. mess. (Foster) Jan. 1884; 8.)

WAR EXPENDITURES-cont'd

Civil War-cont'd CLAIMS-cont'd

Against U. S.—cont'd

1884. Amt. of war claims collected agst. U. S. during

yr. (Same (Hoadly) Jan. 1885: 17.)
1885. Pension laws of U. S.; claims of Ohio soldiers or their representatives. (Same (Hoadly) Jan. 1885: 46-47.)

1887. Payments on acct. of apprn. for expenses of prosecuting war claims vs. general govt. (A.R. auditor 1886/7: 703.)

1888. Rept. of agt. of Ohio war claims. (A.R. adj. gen. 1887/8: 234.)

1889. Payments on acct. of apprn. for prosecuting war claims vs. gen. govt. (A.R. auditor 1888/9: 172.)

1894-1904. Payments on acct. of apprn. for prosecution of war claims. (Same 1893/4 (p. 118)—same 1903/ 4.)

Morgan Raid Claims

1863. Tabular stmt., by cos., of no. of militia in service during Morgan raid, and amt. paid same. (A.R. adj. gen. 1863: 366.) Paging from Collected docs.

Escape of prisoners, incl. leader, John Morgan. (Govs. mess. (Tod) Jan. 1864: 5-6.)

Rept. of comrs. of Morgan raid claims to the Gov. Dec. 15, 1864. Columbus: R. Nevins, 1865. 453 pp.

. Same. (Exec. docs. 1864 pt. 1: 815-1265.) The board, consisting of Alfred McVeigh, Geo. W. Barker and Henry S. Babbitt, was apptd. by Gov. Brough under act of March 30, 1864, providing for apptmt. of "Commissioners to examine claims growing out of the Morgan Raid"; organised April 15, 1864; submitted rept. Dec. 15, 1864.

Rept. of committee on the penitentiary (Woodbury), on investigation of escape of John Morgan and other prisoners of war. (House jol. 1864 app. pp. 9-38.)

1866-1872. List of Morgan raid claim forwarded to Washington showing amt. of claim, amt. collected, etc. (A.R. adj. gen. 1865/6 (pp. 18-30)-same 1872.)

1868. Claims examined and allowed by board of military claims: Morgan raid claims; other claims paid by U. S. govt.; total outstanding claim agst. govt.; soldiers' claims; closing of bureau and transfer of business to adjutant general's office; difficulty on acct. of refusal of Washington agt., J. C. Wetmore, to surrender archives and record books, etc. (Govs. mess. (Cox) Jan. 1868: 15-17.)

1869. Morgan raid claims; question of constitutionality decided in negative by the atty, general. (A.R. auditor 1868/9: 17-18.)

Included in above is a letter from the auditor addressed Aug. 2, 1869, to a party who had presented a Morgain raid claim for payment, in which the auditor clearly and succinctly gave his reasons for refusing to pay these claims.

Opinion as to whether acts of Apr. 30 and May 5, 1869, so far as they relate to Morgan raid claims are constitutional and valid. (Bienn. rept. atty. gen. 1868/9: 10-16.)

1871. Relative to Morgan raid claims. (Same 1870/ 1: 4-5.)

1871-1878. Stmt. of payments on acct. of apprn. for payment of Morgan raid claims (damages by militia). (A.R. auditor 1871/2 app. (p. 33)—same 1877/8.)

1872. Classification made by bd. of comrs. for re-separation and classification of Morgan raid claims, of such claims as have not been presented to or re-ported by former comrs., same having now been first presented through this comn. (Same 1871/2: 226-227.)

WAR EXPENDITURES-cont'd

Civil War-cont'd CLAIMS-cont'd

Morgan Raid Claims-cont'd

1872. Abstr. of claims for property taken, injured and destroyed during Morgan raid through state, July, 1863, transferred by comrs. apptd. under act to provide for re-separation and classification of Morgan Raid claims, to third class of same. (Same 1871/2: 220-225.)

-. Rept. of comn. apptd. under act to provide for re-separation and classification of Morgan raid claims. (Same 1871/2: 218-219.)

- Pressing claims for which apprn. should be made; Morgan raid, expenses and per diem of comn.; military claims allowed in 1872; support of patients at Northwestern Insane Asylum at Toledo; claim of Mrs. S. D. Gibson for \$720,000 allowed by act of April 27, 1872; cost of survey required by bd. of public works. (Same 1871/2: 6.)
1874-1875. Payments on acct. of apprn. for Morgan

raid comn. (Same 1873/4 (p. 204)—same 1874/5.)

CLAIMS FUND

1866-1872. Stmt. of soldiers' claims fund. (A.R. treasurer 1865/6 (p. 8)—came 1871/2.)

1867-1869. Receipts and disbursements, including balances of soldiers' claim fund. (A.R. comptroller 1866/7 (p. 26)—same 1868/9.) Paging from Collected docs.

MILITARY FUND

1861. Stmt. of U.S. military fund deposited with A.P. Stone. (Govs. mess. (Dennison) Jan. 1862: 94.)

Military fund; its origin, various sums authorized to be raised, their disbursement by the Gov. protested agst., the proposed mode of their repayment by the U.S. illegal; recommendations. (A.R. auditor 1860/1: 18-22.)

Paging from Collected docs.

1861-1865. Receipts and disbursements of military (A.R. comptroller 1860/1 (p. 181)—same fund 1864/5.)

Paging from Collected docs.

1861-1867. Stmt. of military fund. (A.R. treasurer 1860/1 (p. 85)—same 1866/7.) 1863-1864. Stmt. showing condition of various approx.

of military fund including former balances, also amt. remaining unexpended Nov. 15. (A.R. auditor 1862/3 (pp. 72-73)—some 1863/4.) Paging from Collected does.

1863-1865. Balance sheet of military fund for year ending Nov. 15. (A.R. comptroller 1862/3 (p. 351)same 1864/5.)

Paging from Collected docs.

1864-1865. Stmt. showing resources and Habilities of military fund. (A.R. adj. gen. 1864 (pp. 252-253)same 1865.)

1865. Stmt. of warrants drawn upon general revenue and military funds outstanding Nov. 15, giving date, no. of warrants and from what apprn. (A.R. auditor 1864/5: 363-364.)

Paging from Collected docs. Abstr. of returns and distribution of state military fund, under act of legisl. passed Apr. 5, 1866. (Same 1865/6: 47-49.)

- State military fund; conflict in law providing for distribution of fund. (Same 1865/6: 22.)

1867. Receipts and disbursements, including balances of military fund. (A.R. comptroller 1866/7: 27.) Paging from Collected docs.

RELIEF FUND

1862. Dec. Relief fund; on % mill tax levied under Act of Feb. 13, 1862, for the relief of families of volunteers in the state or U. S. service. (A.R. auditor 1861/2: 18-20.)

WAR EXPENDITURES-cont'd

Civil War-cont'd

RELIEF FUND-cont'd

1863. Dec. 18. Relief; operation of fund under Act of Feb. 13, 1862. (Same 1862/3: 58-59.)
Paging from Collected docs.

1863-1865. Stmt. of volunteer relief fund. (A.R. treasurer 1862/3 (p. 317)—same 1864/5.)

Paging from Collected docs.

1864. Recommendation that levy for support of families of soldiers be increased, and act be so amended as to include families of colored soldiers who have volunteered since passage of law. (Govs. mess. (Tod) Jan. 1864: 9.)

—. Relief of families of soldiers and marines; memorandum on receipts and disbursements of relief fund. (A.R. auditor 1863/4: 220-221.) Paging from Collected docs.

1865. Relief law; insufficiency of apprn.; workings of the law; co. military committees; co. repts. (Govs. mess (Brough) Jan. 1865: 25-27.)
—. Soldiers' relief fund; proposal for disposition of

——. Soldiers' relief fund; proposal for disposition o fund. (A.R. auditor 1864/5: 351-352.) Paging from Collected docs.

1866. Soldiers' relief fund; proposed disposition of surplus of \$25,000 remaining after distribution of fund under Act of April 5, 1866. (Same 1865/6: 21.)

—. Table: no. of necessitous families and soldiers without families, estimated and total amt. required. (Same 1865/6: 102-103.)

1866-1867. Stmt. of soldiers' relief fund. (A.R. treasurer 1865/6 (p. 7)—same 1866/7.)
1867. Receipts and disbursements, including balances

1867. Receipts and disbursements, including balances of soldiers' relief fund. (A.R. comptroller 1866/7: 25.)

Paging from Collected docs.

Indian Wars

1808. Rept. of committee of claims on memorial of Thomas Moore and Robt. Renick for services rendered on the frontiers. (Sen. jol. 1807/8: 133-134.)

Letter from actg. Gov. covering letter from Maj. Henry Rogers (sic) praying reimbursement of expenses incurred in consequence of suppressing Indian depredations of Seneca tribe. (House jol. 1807/8: 70.)

The letter is not printed in the House jol. It may be found in the Senate jol. 1807/8: 70-72.

Laws

1903. Laws of Ohio relating to bounties, memorials, monuments, relief fund and soldiers' homes. Columbus, 1903. 40 pp. 4°.

Mexican War

1843-1848. Stmt. of apprns. and disbursements of brigade inspectors, adj. and quartermaster generals.

(A.R. auditor 1842/3 (p. 5)—same 1847/8.)

1847. Rept. of Gov., auditor and atty. gen. as comrs. on claims, arising out of requisition upon Gov. for volunteers for Mexican war. (Exec. docs. 1847/8 pt. 2: 29-34 (doc. 4).)

—. Special message from Gov. (Bebb) transmitting q. m. general's rept. of expenses incurred in raising three regiments of Ohio volunteers. (Same 1846/ 7 pt. 1: 725-729 (doc. 52).)

Liability incurred in organizing three regiments of volunteers for Mexican War [1845]. (Govs. mess. (Bebb.) Dec. 1847.)

1847-1848. Stmt. of apprns. and disbursements of expenses of volunteers. (A.R. auditor 1846/7 (p. 30)—same 1847/8.)

WAR EXPENDITURES—cont'd

Mexican War-cont'd

1848. Rept. of committee on militia (McLean) on claims of Wm. Burdell, arising under call of Pres. of U. S. upon Gov. of Ohio, for ten companies of infantry, and one company of mounted men, whom Burdell furnished upon contract with clothing. (House jol. 1847/8: 434-435.)

Revolutionary War

1830. Memorial to Congress of officers and soldiers of revolutionary army who served prior to March 1, 1780, and who have recd. no compensation. (House jol, 1830/1: 148-152.)

Spanish-American War

1898-1901. Payments on acct. of apprn. for general military purposes (acct. of war with Spain). (A.R. auditor 1897/8 (pp. 210-229)—same 1900/1.)

auditor 1897/8 (pp. 210-229)—same 1900/1.)
1899. Financial exhibit—Ohio in war with Spain.
(A.R. adj. gen. 1898/9: 45.)

—. Opinion atty, gen.; soldiers of Spanish-American war eligible to admission to Ohio Soldiers' and Sailors' Home. (A.R. atty, gen. 1899: 78-79.)

1900. As to whether sec. 3107-54 empowers co. comrsto pay "Soldiers' Relief Committeee" their expenses and compensation for services rendered; opinion. (Same 1900: 159-160.)

Paging from Collected docs.

—. Ohio in war with Spain: strength of National Guard prior to declaration of war; troops furnished; service rendered; expenses; reorganization; arms. (Govs. mess. (Bushnell) Jan. 1900.)

1902. Transfer of \$200,000 from sinking fund to general revenue fund in 1899/00 due expenditures during Spanish American War. (Same (Nash) Jan. 6, 1902: 3.)

War of 1812

1811. Recommendation that at least one moiety of surplus monies due to treasury after close of present session and redemption of all debts of state, be applied to purchase of manufacture of arms for distribution to detachments or volunteers. (Govs. mess. (Meigs) Dec. 1811.)

Pres. of Miami University,

1812. Communication from Gov. (Meigs) recommending immediate apprn. for clothing for troops, and apptmt. of suitable authority to attain object of proposed relief. (House jol. 1812/3: 63-64.)

Early apprn. for contingent fund necessary to discharge demands on acct. of military operations.

(Same (Meigs) Dec. 1812.)

1813. Rept. of committee (Morris) on petition from Joseph Harrison praying compensation for property pressed into service of Ohio militia. (Sen. jol. 1813/4: 90-92.)

---. Same, separate.

Not found: 90 copies were ordered printed. (Sen. jol. 1813/4: 92.)

Rept. includes consideration of question of payment of militia by state or federal govt.

1834. Rept. of select committee on apprn. of part of public domain to officers, etc. who served in late war. (Sen. jol. 1833/4: 583-584.)

1871-1883. Table: amt. paid for pensions to survivors of war of 1812, and to widows of those who served in that war. (A.R. secy. state 1883: 734.)

WARFIELD (E. D.)

Pres. of Mlami University.

1888. Outlook for agric. in Ohio. (43 A.R. bd. agric. 1888: 35-40.)

WARNER (FRANK)

1899. Rept. upon car disinfection by means of formaldehyd gas. (14 A.R. bd. health 1898/9: 212-215.) Includes rept. of bacteriologist (R. G. Horton), pp. 213-215.

1900. Disinfection of school rooms, etc. (Ohio Sanitary Bull. v. 4: 14-23; 14 A.R. state bd. of health 1898/9: 746-754.)

---. Rept. on investigation of an alleged nuisance at Sidney, arising from improper drainage. (15 A.R. bd. health 1899/00: 177-179.)

1902. Prevention of consumption. (Ohio Sanitary Bull. v. 6: 311-326.)

1903. Prevention and outdoor treatment of pulmonary tuberculosis. (Same v. 7: 41-56.)

WARNER (FRANK) AND PROBST (DR.)

1904. Rept. upon investigation of sanitary condition of Ohio Penitentiary. (19 A.R. bd. health 1904: 168-210.)

WARNER (J. R.)

1867. Essay on entomology. (22 A.R. bd. agric. 1867 pt. 2: 136-163.)

WARNER (S. S.)

Treasurer of the State of Ohio, 1866-1872.

Annual Reports; see Finance, the serial group Special reports; see Finance

WARREN (EDMUND B.)

Representative from Hamilton Co., 65th Gen. Assem., 1882-1883.

Reports by

COMMITTEE ON CLAIMS

1882. Jan. 19. Claims for services in organization of House. (House jol. 1882: 93.)

WARREN (P. L.)

1891. A talk on taxation. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 390-393.)

WARREN, TRUMBULL CO.

Garbage Disposal; see Refuse Disposal

Lotteries in; see Lotteries

Municipal Gas Plant; see Municipal Ownership

Sanitary Convention; see Public Health. Congresses, etc.

Schools in; see Education Water Supply; see that title

WARREN CONVENTION, 1833

1834. Govs. mess. transmitting proceedings. (House jol. 1833/4: 270-271.) Govs. mess. only printed in the journal.

WARREN COUNTY

Erected and organized Mar. 24, 1808. See also Lebanon.

Agricultural Society; see Agricultural Societies

Cattle; see Agriculture. Livestock Crops; see Agriculture. Crops Dairving in: see Dairv Industry

Fair; see Agriculture. Fairs

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Livestock; see Agriculture, that title

Schools in; see Education

Sheep; see Agriculture. Livestock Swine; see Agriculture. Livestock

WARREN COUNTY CANAL

Commerce; see Commerce. Canal-borne Construction; see Canals: Individual

WARTH (JOHN)

Agent of the Scioto salt works, 1809 (?)-1810.

WASHBURN (GEO. G.)

Representative from Lorain Co., 66th-67th Gen. Asset 1884-1887.

1892. Plea for the reformatory. (17 A.R. bd. of sta charities 1891/2: 375-379.)

WASHINGTON, D. C.

Lotteries in; see Lotteries

WASHINGTON COURT HOUSE, FAYETTE COUNTY Water Supply; see that title

WASHINGTON COUNTY

Erected and organized July 27, 1788. See also Beverly and Marietta.

Agricultural Society; see Agricultural Societies

Agriculture; see that title

Cattle: see Agriculture. Livestock

Children's Home; see under Maintenance. Children (Mont gomery Co.).

Climate; see that title

Coal; see Mines and Mining. Coal

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Livestock; see Agriculture, that title

Mines and Mining; see that title

Population; see that title

Schools in; see Education

Sheep; see Agriculture. Livestock

Soils; see Agriculture. Soils

Swine; see Agriculture. Livestock

Wheat Crop; see Agriculture. Crops. Grain

WASHINGTON SOCIAL LIBRARY

Banking Powers; see Banks. Banking Privilege

WASHINGTON TOWNSHIP (WOOD CO.)

Statistics of; see Agriculture. Crops. Wood Co.

WATERMELON

Crop; see Agriculture. Crops. Fruit

WATER POWER; see NATURAL RESOURCES

WATERS (OCTAVIUS)

Representative from Fulton Co., 56th Gen. Assen 1864-1865.

Reports by

COMMITTEE ON BENEVOLENT INSTITUTIONS

1864. Improvements at Central Ohio Lunatic Asylum (House jol. 1864 app. pp. 65-69.)

WATER SUPPLY AND SEWERAGE

serial

By an Act of 1898, the Board of Health was required to report annually on water supplies.

1898-1901. Rept. of an investigation of the rivers of Ohio as sources of public water supply, by the state board of health.

Checklist

Checklist

[1.] 1897/8. Preliminary rept, of an investigation of rivers and deep ground waters of Ohio as sources of public water supplies. Cleveland, J. B. Savage, 1898. 259 pp., 1 map, 1 diagr.

On the Scioto, Olentangy and Mahoning rivers. Contains a rept. upon the rock waters and flowing wells of Ohio.

2. 1898. Rept. of an investigation of the rivers of Ohio as sources of public water supplies. Columbus: Westbote Co., 1900. 284 pp., 2 maps.

On the chemical and bacteriological examinations of the Sandusky and Maumee rivers; by E. G. Horton. On the sources of pollution and public water supplies of the Sandusky and Maumee rivers; by B. H. Flynn.

3. Same. [Columbus, 1900.] 290 pp., 1 map, 6 tables. On the chemical and bacteriological examination of the waters of the Muskingum River and its tributaries; by E. G. Horton. A sanitary survey of the Muskingum River and its tributaries; by E. G. Horton. A sanitary survey of the Muskingum River and its tributaries; by E. G. Horton. A sanitary survey of the Muskingum River and its tributaries; by E. G. Horton. F. J. Heer, 1902. 220 pp., 1 map, 7 tables.

On the chemical and bacteriological examinations of the

Same. Columbus: F. J. Heer, 1902. 220 pp., 1 map, 7 tables.
 On the chemical and bacteriological examinations of the waters of the Little Miami River and the Great Miami River with their tributaries; by E. G. Horton. On a sanitary survey of the watersheds of the Great and Little Miami rivers; by B. H. Flynn.
 Appendix. Rept. of an examination of sewage purification plants in Ohio. Springfield: Springfield Publishing Co., 1904. 110 pp., 1 plan.
 No separate copy found.
 In Degenerate as follows:

In Documents as follows:

1. 1898 omitted.
2. 1898 in 13 ann. rept. bd. health 1897/8: 329-491.
3. 1899 " 14 " " " 1898/9: 449-732.
4. 1900 " 15 " " " 1899/0: 379-585.
5. 1901 " 16 " " " 1900/1: 325-427.

В

1898-1902. Rept. upon the condition of the public water supplies of Ohio; by Benj. H. Flynn, engr. of state board of health.

In Documents as follows:

1. 1898 in 13 ann. rept. bd. health 1897/8:493-593.* 2. 1901 " 16 " " " " 1900/1:429-473. 3. 1902 " 17 " " " " 1901/2:447-500.

non-serial

1872. The water supply of southwestern Ohio; as connected with its geol. structure; by Edwd. Orton. (A.R. secy. state 1872: 204-213.)

The water supply of southwestern Ohio in one of its relations to public health. (Same 1873: 251-257.)

1887. On failure to pass bill providing that unpurified waste from straw-board works and paper mills should not be emptied into streams—need of legislation to protect purity of inland waters. (2 A.R. bd. health 1886/7: 5.)

Rept. on water supply and disposal of sewage of towns by cos. with summary. (2 same 1886/7: 119-226.)

The "Report" consists of a list of questions sent to every physician in each city and village in the state, and of replies received.

1888. Summary of repts. of water supply and sewerage of towns in Ohio. (Mo. Sanitary Record v. 1: 149-

1889. Attention again called to matter of sewerage in streams of state and more stringent enactment (14 A.R. fish and game comn. 1889: asked for.

Paging from Collected docs.

WATER SUPPLY AND SEWERAGE-cont'd

non-serial-cont'd

1889. Public water supplies; by Chas. Smart, surgeonmajor U. S. army-Medical Science. (Mo. Sanitary Record v. 2: 22-24.)

1890. Complete list and short descriptive history of all water works in state. (5 A.R. bd. health 1889/ 90: 1119-1141.)

Paging from Collected docs.
[Taken from Manual of American Water-Works Company for 1890.]

. Water and its purification; by H. H. Noble. (Mo. Sanitary Record v. 3: 357-363; 370.)

First lessons in hygiene: water; impurities (gaseous, mineral, organic); rain water. (Same v. 3: 235-239.)

Surface waters; river water, springs, ponds and lakes. (Same v. 3: 335-337.)

[1891.] Impurities in drink-water as a cause of disease; by C. H. Merz. (1 A.R. farmers' institutes 1890/1.)

. Same. (45 A.R. bd. agric. 1890: 325-329.)

Purification of water by means of metallic iron. (Mo. Sanitary Record v. 5: 111-116.)

Abstract of a paper read before the Franklin Institute by Easton Devonshire, Assoc. M. Inst. C. E. Eng. Sewers and their construction; by J. McCurdy.

(17 A.R. bd. of state charities 1891/2: 413-416.) Attention again called to matter of sewerage in

all parts of state; more stringent enactments for protection of waters recommended; etc. (18 A.R. fish and game comn. 1893: 6-8.)

1894. Opinion-validity of bonds issued to build water works when state bd. of health refuses to approve of plan. (A.R. atty. gen. 1894: 47.)

1895. Opinion-authority of state bd. of health over water supply and sewerage systems. (Same 1895: 46.)

Destruction of fish at Grand Reservoir, near Celina, by Standard and Manhattan Oil Cos. running refuse into the reservoir. (20 A.R. fish and game comn. 1895: 6.)

Water supplies and sewerage in Ohio. (Ohio

Sanitary Bull. (qr. ser.) v. 1: 85-86.)

Rel. to act (Ohlo Laws, v. 90) supplementary to act of March 14, 1893, establishing state bd. of health, which prohibits introduction of local water supply or sewerage systems without the approval of the state bd. of health.

1896. Public water supplies of Ashtabula, Bucyrus, Cambridge, Canal Dover, Delaware, Delphos, Elyria, Greenwich, Lorain, Loveland, Lynchburg, Marion, Medina, Millersburg, Mineral Point, Mt. Sterling and Norwalk, Oxford, Ripley, Rockford, St. Mary's, Sidney, Tippecanoe City, and Xenia. (11 A.R. bd. health 1895/6: 67-128.)

Sewerage systems and disposal works: Bryan; Chillicothe; Cleveland; State Reformatory at Mansfield; Martin's Ferry; Put-in-Bay; Sidney; Toledo; Willoughby. (11 same 1895/6: 129-148.)

Water supplies and sewerage in Ohio. Sanitary Bull. (qr. ser.) v. 2: 101.)

Action of the state bd. of health rel. to proposed systems of water works or sewerage for Willoughby, Elyria, Martin's Ferry, Mansfield, Ashtabula, Medina, Rockford, Oxford and Tippecance City.

1897. Sewerage systems and disposal works: Bluffton, Chillicothe, Cincinnati, Crawfish Creek, Delphos, Glenville, Hardin Co. Infirmary, Hyde Park, Miami University, Oxford, Middletown, Mt. Vernon, Miles, Shepardson College, Granville, Insane Hospital, Toledo, Toledo State Hospital, Wyoming, Youngstown, Zanesville, giving estimated cost of sewers for Toledo State Hospital. (12 A.R. bd. health 1896/7: 78-134.)

Introduction, defining the scope of the work, plans of the board, etc., is not by Mr. Flynn.

non-serial-cont'd

- 1897. Public water supplies: Canton; Chagrin Falls; Institution for the Blind; Columbus; Gibsonburg; Hiram; Lakeside; Lancaster; Monroeville; Sabina; Shelby; Wauseon; West Alexandria; Wooster. (12 same 1896/7: 47-77.)
- 1898. Public water supplies of Blanchester; Bloom-ville; Caldwell; Chicago, O.; Cincinnati; Colum-bus; Dennison; Uhrichsville; Lakeside; State In-sane Hospital at Massillon; Mineral Point; Mingo Junction; Mt. Gilead; Salem; Sycamore; Wadsworth and Wellington. (13 same 1897/8: 76-131.)
- Sewerage systems and sewage disposal works at Clyde; East Cleveland; East Liverpool; Fostoria, Cottage for Insane; Ohio Hospital for Epileptics at Gallipolis; Gorden Park Ave., Cleveland; Lakewood; Lebanon; Marion; Napoleon; Ripley; Toledo and Winton Place. (13 same 1897/8: 132-154.)
- . Maps of Sandusky and Maumee watersheds, sample points, dams, gauging station, etc.; and of towns showing waterworks, sewers, sample points, etc. (13 same 1897/8: 333-344.)
- Maumee watershed; table giving source of water supply, method of supplying water, ownership of water-works, date of installation of water-works, miles of mains, no. of meters, average daily consumption in gallons and total pumping capacity. (13 same 1897/8: 490-491.)
- Sandusky watershed; table giving source of water supply, method of supplying water, ownership of water works, date of installation of water works, miles of mains, no. of meters, average daily consumption in gallons and total pumping capacity. (13 same 1897/8: 449-450.)
- Table: source, etc. of all public water supplies in Ohio. (13 same 1897/8: 34, foldg. table.)
- 1898-1899. Tables and charts giving monthly discharge of Scioto River at Columbus, Olentangy River at Columbus, and of the Muskingum River at Eagleport. (14 same 1898/9: 724-727; 729-730.)
- 1898-1900. Tables and charts: rainfall on Maumee watershed and monthly discharge of Maumee River at Waterville. (15 same 1899/1900: 582-584.)
- 1899. Public water supplies for Berea; Columbus; Conneaut; Cridersville; Uhrichsville and Denni-son; Glouster; Greenville; Jackson; Kenton; Boys' Industrial School at Lancaster; New Richmond; Norwalk; Pomeroy; Shreve; Troy; Urbana; and Youngstown. (14 same 1898/9: 88-148.)
- Rept. on water supply and sewage purification works at Boys' Industrial School at Lancaster; by C. O. Probst. (14 same 1898/9: 115-121.)
- Sewerage systems and sewage disposal works: Cleveland State Hospital; Fairmount Children's Home; Findlay; State Hospital for Epileptics; Lorain; McConnellsville; Montgomery Co. Infirmary; Niles; Piqua; Ripley; South Brooklyn; Toledo; Trumbull Co. Infirmary; Wellsville; Youngstown; Zanesville. (14 same 1898/9: 149-206.)
- Table: sewerage of cities and villages having public water supplies in Muskingum watershed. (14 same 1898/9, folding table.)
- Table: water-supply and sewerage of isolated public institutions of Muskingum watershed. (14 same 1898/9: 670-675.)
- On investigation of streams; Muskingum River and its branches the subject of attention. (14 same 1898/9: 19-20.)
- Classification of public water supplies in Muskin
 - gum watershed. (14 same 1898/9: 694-695.)

 That is, with reference to source (surface, ground, and surface and ground); towns belonging to each class and their population.

WATER SUPPLY AND SEWERAGE-cont'd

non-serial-cont'd

- 1899. Table: population for different subsiding watersheds and average population per sq. mile. (14 same 1898/9: 624.)
- Table: urban population in relation to Muskingum watershed areas. (14 same 1898/9: 681.)
- Description of public water supplies of Muskingum watershed by towns. (14 same 1898/9, folding table.)
- Table: public water supplies; monthly and yearly variations of consumption, of towns, in Muskingum watershed. (14 same 1898/9, foldg. table.)
- -. Table: water rates for public water supplies in towns in Muskingum watershed. (14 same 1898/ 9, foldg. table.)
- Franchises of private water companies of towns in Muskingum watershed. (14 same 1898/9: 712-715.)
- Table: dams and water power; water-course and approximate location in Muskingum watershed. (14 same 1898/9, foldg. table.)
- Table: water-supply and sewerage of isolated public institutions of Muskingum watershed. (14 same 1898/9: 670-675.)
- Table giving approximate gradient of principal streams of Muskingum watershed. (14 same 1898/ 9: 621.)
- Table: area of Muskingum watershed and subsidary watersheds together with areas of more important minor tributaries. (14 same 1898/9: 617-618.)
- Review of ann. rept. of state bd. of health for 1898, by Columbus Evening Dispatch: special attention given to water supply. (Ohio Sanitary Bull. v. 3: 118-121.)
- Opinion atty, gen.; nuisance damaging water works cause for suit for damage by municipality. (A.R. atty. gen. 1899: 113-114.)
- . Maps of towns showing water works, sewers, sample points, etc. and of watersheds, showing glacial boundary, geological formations and sources of sewage pollution and streams polluted by sewage. (14 A.R. bd. health 1898/99: 454-469.)
- 1900. Public water supplies: Batavia; Belleville; Bucyrus; Canton; Conneaut; Cuyahoga Falls; Dayton; Dennison; Fort Recovery; Galion; Glouster; Ohio Hospital for Epileptics at Gallipolis; Lectonia; Leipsic; Lynchburg; McConnellsville; Painesville; Piqua; Sebring; Springfield; Versailles; Waynes-ville; Zanesville. (15 same 1899/00: 56-112.) Sewerage systems and sewage disposal: Barber-
- ton; Bowling Green; Canal Dover; Gordon Park, Cleveland; Conneaut; Delaware; Evanston; Green-ville; Kenton; Lakewood; Lima; Mansfield; Mar-ion; South Brooklyn; Toledo; Warren; Xenia. (15 same 1899/00: 113-163.)
- Necessity in Ohio for purification of public water supplies of surface origin; by F. Herbert Snow. (Ohio Sanitary Bull. v. 4: 23-32.)
- Same. (14 A.R. state bd. of health 1898/9: 754-762.)
- · Purification of public water supplies; attention to the water throughout the country: investigations in Ohio; list of Ohio cities requiring purification of public water supplies; methods of filtration. (15 A.R. bd. health 1899/00: 11-14.)
- Table: area of Great Miami watersheds together with areas of more important minor tributaries. (15 same 1899/00: 494.)
- . Tables: approximate gradient of principal streams of Great Miami watershed. (15 some 1899/00: 497.)

non-serial-cont'd

- 1900. Table: sewerage of towns having public water supplies in Great and Little Miami watersheds. (15 same 1899/00, foldg. table.)
- —. Table: urban population in relation to watershed areas. (15 same 1899/00: 538.)
- —. Tables and charts giving monthly discharge of, Scioto River at Columbus and Olentangy River at Columbus and of Sandusky River at Mexico, 1898-1900. (15 same 1899/00: 574-578.)
- —. Table: dams and water power, approximate location, and water course of Great and Little Miami watersheds. (15 same 1899/00, foldg. table.)
- —. Table: total population, and population per sq. mile of Great and Little Miami watersheds, distinguishing urban and rural. (15 same 1899/00: 500.)
- —. Table: water rates for public water supplies in the Miami watersheds. (15 same 1899/00, foldg. table.)
- Table giving description of public water supplies of Miami watersheds by towns. (15 same 1899/00, foldg. table.)
- Table: water supply and sewerage of isolated public institutions of Great and Little Miami watersheds. (15 same 1899/00, foldg. table.)
- ---. Table: minimum flow of Scioto for different periods. (15 same 1899/00: 152.)
- ----. Table: estimated average flow of Little Scioto, in cubic ft. per second, for each month from 1891 to 1899. (15 same 1899/00: 151.)
- Maps of Miami watersheds, and of towns showing principal sources of sewage; principal sources of sewage pollution and streams polluted by sewage, sewers, water-works, sample points, etc. (15 same 1899/00: 384-395.)
- —. Abstr. of proceedings of meeting of state bd. of health held in Columbus incl. secy's, rept. (Ohio Sanitary Bull. v. 4: 159-169.)
 - Secy's. rept. consists mainly of acct. of his visits to a no. of sewage disposal plants of Engiand.
- ---. Water supply and sewerage; by C. O. Probst. (Same v. 4: 176-178.)
 - List of investigations made, plans approved, etc.
- —. As to remedy in case a village changes and extends its source of water supply without approval and agst. disapproval of state bd. of health; opinion. (A.R. atty. gen. 1900: 165.)
 Paging from Collected does.
- 1901. Public water supplies: Coshocton; Cuyahoga Falls; Geneva; Ironton; Mantua; Newark; Plymouth; Salineville; Wellsville; Woodsfield. (16 A.R bd. health 1900/1: 55-78.)
- Sewerage systems and sewage disposal: Ashland; Celina; Columbus; Conneaut; Delaware; Findlay; Greenfield; Jackson; Kent; Maumee; Plain City; Sidney; Walbridge Park, Toledo; Upper Sandusky; Zanesville. (16 same 1900/1: 79-129.)
- - Paging from Collected docs.
- —. Stream gauging. (16 A.R. state bd. health 1900/ 1: 475-480.)
 - Results are presented for the Maumee River only, the death of Prof. C. N. Brown having delayed the work on the Scioto and Olentangy rivers.
- 1902. Table: franchises of private water companies, by towns, granted during year. (17 same 1901/2: 484.)
- ---. General laws rel. to construction of sewers and sanitary plants; by J. P. Force. (Ohio Sanitary Bull. v. 6: 83-101.)

WATER SUPPLY AND SEWERAGE—cont'd

non-serial-cont'd

- 1902. Table describing new sewer systems of no. of towns. (17 A.R. bd. health 1901/2; 486-487.)
- —. Table giving descriptions of sewers and sewage disposal of 12 municipal plants in state and same no. of institutions. (17 same 1901/2: 496-497.)
- ----. Table: classification of sources of new water supplies for state. (17 same 1901/2: 483.)
- —. Table: size and existence or non-existence of public water supplies in towns throughout state. (17 same 1901/2: 452-455.)
- —. Legal and sanitary aspect of sewerage construction; by J. P. Force. (Ohio Sanitary Bull. v. 6: 78-83.)
- Districts No. 14 and division no. 16, Cincinnati; districts no. 6 and 7, Dayton; Deshler; Gallon; Geneva; Glenwood Children's Home; Lucas Co. Infirmary; Loudonville; Maumee; Norwalk; Payne; Plain City; Portsmouth; Sidney; Toledo; Wapakoneta; Washington Co. Infirmary; Washington C. H.; Westerville; Wyoming. (17 same 1901/2: 111-150.)
- 1903. Public water supplies: Bainbridge, Barberton, Brookville, Cadiz, Elyria, Findlay, Jacksonville. Johnstown, Leipsic, Milford, Murray, Oberlin, Ottawa, Salem, Scio, Springfield, Strasburg, Toledo, Vermillion, West Manchester. (18 same 1903: 62-121.)
- ——. Sewer systems and sewage disposal: Bond Hill; Cincinnati; Cuyahoga Falls; Delphos; Fairmount Children's Home, Alliance; Fayette; Girard; Kenton; Montpelier; Mt. Gilead; Mt. Vernon; Newcomerstown; Perrysburg; Put-in-Bay; St. Bernard; St. Mary's; Scio; Springfield; Toledo; Troy; Wadsworth; Warren; Winton Place; Youngstown. (18 same 1903: 124-163.)
- —. Rept. on periodical examinations of certain public water supplies; Alliance, Bellaire, Defiance, Fremont, Mingo Junct., Port Clinton, Sandusky, Tiffin, Zanesville, with chemical analyses of water. (18 same 1903: 199-216.)
- —. Rept. on occasional examinations of existing public water supplies, Akron, Ashtabula, Athens, Bluffton, Bryan, Cambridge, Canton, Carey, Carthage, Clyde, Columbus, Columbus State Hospital, Continental, East Palestine, Eaton, Fostoria, Franklin, Glendale, Granville, Harrison, Kent, Kenton, Lorain, Marion, Massillon state hospital, Montpelier, Mt. Vernon, North Baltimore, Norwood, Oberlin, Orrville, Osborn, Perrysville, Piedmont, Plain City, Reading, Rockford, Springfield, St. Bernard, St. Mary's, Trotwood, Union City, Upper Sandusky, Urbana, Washington Court House, Wellston, Carrollton, Willoughby, and Wyoming. (18 same 1903: 217-264.)

non-serial-ront'd

- 1903. Special study made of public water supplies in Alliance, Bellaire, Defiance, Fremont, Port Cincinnati, Sandusky, Tiffin, Zanesville and Mingo Junction; comment on Cincinnati, Columbus, Toledo, Cleveland, Youngstown and Elyria. (18 same 1903: 16.)
- —. The domestic filter; by E. G. Horton. (Ohio Sanitary Bull. v. 7: 125-128.)
- —. Purification of water supplies; by L. E. Chapin. (Same v. 7: 81-90.)
- 1904. Plans for water supplies and sewerage acted upon by the state bd. of health since its last regular mtg. June 22. (Same v. 9: 153-155.)
- —. Expenses of officials connected with water works incurred in attendance upon National Convention may not be paid by city; opinion. (A.R. atty. gen. 1903/4: 92.)
- ---. Waters and water supplies. (19 A.R. bd. health 1904: 13-16.)
 - Work of the board of health; Columbus; suggested that the state bd. be authorized to collect evidence to show that the water supply of any city is dangerous to life and health, list of cities having water purification works in construction and of those presenting plans for approval during the year, for new water supplies, additional water supplies, purification of present supply, new sewerage systems, sewage disposal works.
- ----. Rept. upon the prevention of the pollution of east branch of Little Miami River at Lynchburg. (19 same 1904: 165-168.)
- Public water supplies for Alliance, Barnesville, proposed storage dam and reservoir for Columbus, Covington, Dalton, Elyria, Fostoria, Franklin, Lisbon, Marietta, Mt. Vernon, New London, Plain City, Newark, Vermillion, Waynesburg, Youngstown, Zanesville. (19 same 1904: 62-92.)

Akron

1888. Abstract of paper on the sewerage system of Akron, as described at the Akron Sanitary Convention, by City Engr. Chapman. (Mo. Sanitary Record v. 1: 17-18.)

Alliance

1894. Rept. on investigation of a nuisance at Alliance, caused by stone drain being used as outlet for drainage and sewerage of waste pipes; by C. O. Probst. (9 A.R. bd. health 1893/4: 70-73.)

Arlington Heights

1894. Rept. on an alleged nuisance at Arlington Heights; by Byron Stanton. (9 A.R. bd. health 1893/4:73.)

Caused by waste from The George Fox Starch Works at Lockland running into the stream which flows through Arlington Heights.

Ashland

- 1895. Rept. on Ashland water works; by Josiah Hartzell. (10 A.R. bd. health 1894/5: 47-49.)
 - —. Rept. on the sewerage of Ashland; by J. Hartzell. (10 same 1894/5: 99-100.)

WATER SUPPLY AND SEWERAGE-cont'd

Ashtabula

- 1891. Rept. of the investigation of water supply and sewerage of Ashtabula; by C. O. Probst. (6 A.R. bd. health 1890/1: 35-37.)
- 1894. Rept. on sewerage at Ashtabula; by E. T. Nelson Josiah Hartzell and C. O. Probst, committee of state bd. of health. (9 same 1893/4: 47-48.)

Ashaille

- 1900. As to who should bear expense of abatement of nuisance at Ashville caused by sewer being tapped; opinion. (A.R. atty. gen. 1900: 236-237.) Paging from Collected docs.
- —. Rept. of nuisance at Ashville caused by defective sewerage [by B. H. Flynn]. (15 A.R. bd. health 1899/00: 164-165.)

Athens

- 1892. Investigation of alleged nuisance at Athens; Hocking River being polluted by sewage from Athens Insane Asylum; [by C. O. Probst]. (7 A.R. bd. health 1891/2: 103-105.)
- 1894. Rept. on sewerage of Athens; by C. O. Probst. (9 same 1893/4: 44-47.)
- 1902. Rept. on investigation of alleged nuisance at Athens, caused by sewage from State Hospital; by C. O. Probst. (17 same 1901/2: 151-152.)

Beaver Creek Township, Greene County

1902. Rept. of an investigation of a nuisance in Beaver Creek township, Greene Co.; by [B. H.] Flynn. (17 A.R. bd. health 1901/2: 153.). Poliution of Little Miami River by a distillery at Trebein's Station

Bellaire

- 1886. Table: chemical examination of water from Bellaire. (1 A.R. bd. health 1885/6: 84.)
 ——. Rept. on water supply, sewage, etc. of city of
- Rept. on water supply, sewage, etc. of city of Bellaire; by H. J. Sharp, M. D. (1 same 1885/6: 81-88.)

Bellefontaine

- 1894. Rept. of an investigation of an alleged nuisance at Bellefontaine; by C. O. Probst. (9 A.R. bd. health 1893/4: 73-74.)

 Due to sewerage system.
- 1900. Rept. on construction of sewerage and abatement of nuisance at Bellefontaine. (15 same 1899/00: 165-168.)

Blanchester

1900. Rept. on investigation of nuisance at Blanchester caused by private sewer which receives sewerage from hotel, livery stable, saloons and residences in center of town and discharges into small run that flows through place; by Byron Stanton. (15 A.R. bd. health 1899/00: 168-170.)

Bluffton

1902. Rept. on nuisance at Bluffton caused by defective sewerage; by [B. H.] Flynn. (17 ARbd. health 1901/2: 157-158.)

Bowling Green

1894. Rept. on a proposed additional water supply for Bowling Green; by C. O. Probst. (9 A.R. bd. health 1893/4: 59-61.)

Bucyrus

- 1893. Rept. on water supply of Bucyrus and Upper Sandusky; by S. A. Conclin and E. T. Nelson. (\$ A.R. bd. health 1892/3: 74-78.)
- 1895. Investigation of the pollution of Sandusky River at Bucyrus; by C. O. Probst. (10 some 1894/5: 138-139.)

Buffalo

1888. Description of "Vienna" system of disposal of garbage, used in Buffalo.—The Sanitary Era. (Mo. Sanitary Record v. 1: 197.)

Cadiz

1895. Cadiz water works; by L. E. Chapin. (10 A.R. bd. health 1894/5: 49-54.)

Canal Dover

1895. An investigation of the proposed water supply of Canal Dover; by C. O. Probst and Josiah Hartzell. (10 A.R. bd. health 1894/5: 54-56.)

Canton

- 1889. The separate system of sewerage as found in Canton; by Josiah Hartzell. (4 A.R. bd. health 1888/9: 325-334.)
- 1893. Rept. of sewer comrs. of Canton: only system of sewage purification in Ohio; cost of Canton's sewers. (Mo. Sanitary Record v. 6: 119.) This is only a comment by the "Record."
- Sewerage disposal at Canton; by Josiah Hartzell. (8 A.R. bd. health 1892/3: 358-367.)
- 1899. Rept. on investigation of nuisance at Carthage caused by an obstructed sewer; by Byron Stanton. (14 A.R. bd. health 1898/9: 215-216.)

Cedarville Township, Greene Co.

1904. Rept. on investigation of an alleged nuisance in Cedarville township, Greene Co. caused by refuse drainage from straw board works operated by the Hager Straw-board Paper Co. (19 A.R. bd. health 1903/4: 158-160.)

Celina

- 1895. Rept. on proposed water supply for Celina; by R. D. Kahle. (10 A.R. bd. health 1894/5: 57-58.) Rept. on nuisance at Celina and St. Mary's; by
- R. D. Kahle. (10 same 1894/5: 139-140.) The nuisance was not really at Celina and St. Mary's, the fish having been shipped from these points to Cincinnati, Hamilton, Dayton, Indianapolis, St. Louis, Ft. Wayne, Lima and other places.

Chicago, Huron County

1903. Rept. of an investigation of alleged nuisance at Chicago, Huron Co. arising from small stream which passes through village as an open ditch; by [W. C.] Chapman. (18 A.R. bd. health 1903: 166-167.)

Chillicothe

- 1895. Rept. on nuisance at Chillicothe caused by waste from straw board works; by Thos. C. Hoover. (10 A.R. bd. health 1894/5: 140-141.)
- 1902. Rept. of examination of water from Chillicothe; by C. O. Probst. (17 same 1901/2: 50-51.)

Cincinnati

- See also Canals: Individual. Miami Canal, 1861 et
- 1860. Special rept. of bd. of public works, rel. to water leases in city of Cincinnati. (House jol. 1860 app. pp. 61-86.)
 - Includes special rept. of the bd. of public works made Jan. 21, 1842, by Wm. Rayen, Pres.
- 1879. Digest of opinion—rel. to legal liability of city of Cincinnati and lessees for water privileges for payment of rent, as provided by their resp. leases with state. (Bienn. rept. atty. gen. 1878/9: 72-73.)
- 1891. The sewer question in Cincinnati; by J. C. Oliver. (Mo. Sanitary Record v. 4: 129-131.)
- 1892. Rept. of an investigation of the public water supply of Cincinnati, made by a committee of the state bd. of health. Columbus, 1892. 13 pp.

WATER SUPPLY AND SEWERAGE-cont'd

Cincinnati-cont'd

- 1895. Rept. of additional sewerage proposed for the City of Cincinnati; by Byron Stanton. (10 A.R. bd. health 1894/5: 101-102.)
- 1897. Plans for new water supply for Cincinnati, Ohio. (Ohio Sanitary Bull. v. 1: 134-135.)

Clark's Island

1902. Table: chemical analysis of water from well on Clark's Is. (18 A.R. bd. health 1903: 113.)

Cleveland

- 1852. On analysis of water of Cleveland; relative purity of waters used in Cleveland, Albany and Loudon; remarks on influence of water containing organic impurities in case of cholera from observations made during cholera epidemic. (7 A.R. bd. agric. 1852: 46-52.)
- 1895. Rept. on sewerage for Cleveland; by C. O. Probst. (10 A.R. state bd. health 1894/5: 102-107.)

Columbiana

1895. Rept. on the proposed water supply of Columbiana; by Josiah Hartzell. (10 A.R. bd. health 1894/ 5: 58-61.)

Columbus

- 1885. Analyses of waters from Columbus. (3 A.R.
- agric, exper. station 1884: 215-216.)
 1888. On Columbus sewerage disposal.
 tary Record v. 1: 2-3.) (Mo. Sani-
- 1899-1900. Tables and charts giving chemical and bacteriological examinations, Columbus water, source of sample and date collected. (14 A.R. bd. health 1898/9 (pp. 261-270)—same 1899/00.)

Connegut

- 1899. Rept. on investigation of typhoid fever at Conneaut [with chemical and bacteriological analyses of water]. (14 A.R. bd. health 1898/9: 78-84.)
- Water filtration for Conneaut. (Ohio Sanitary Bull. ▼. 3: 180.)
- 1904. Rept. on investigation of condition of present water supply of Conneaut; [by E. G. Horton]. (19 A.R. bd. health 1904: 160-163.)

1903. Table: chemical analysis of water from well on Corbutt Is. (18 A.R. bd. health 1902/3: 113.)

1895. Letter of approval of water supply of Dalton; by C. O. Probst. (10 A.R. bd. health 1894/5: 61.)

1892. Filtration of Mississippi River at Davenport, Iowa.—Mo. Bull. Ia. State Bd. of Health. (Mo. Sanitary Record v. 5: 141-144.)

Dayton

1897. Cremation of garbage at Dayton: cost of works; success of plan. (Ohio Sanitary Bull. v. 1: 121-

Delaware

- 1889. Rept. on water supply and drainage of Delaware, Ohio; by S. E. Allen. (4 A.R. bd. health 1888/9: 309-316.)
- 1895. Rept. on proposed sewerage system for the Court House and jail of Delaware County, located at Delaware; by C. O. Probst. (10 A.R. bd. health 1894/ 5: 107-109.)

Dresden

1847. Rept. of standing committee on public works and lands (Bean) rel. to obligation of state to discharge certain water for hydraulic purposes at town of Dresden. (Sen. jol. 1846/7: 376-377.)

East Palestine

1894. Rept. on sanitary condition of East Palestine; by C. O. Probst. (9 A.R. bd. health 1893/4: 141-143.)

1895. Rept. on proposed sewerage system for Evanston; by Byron Stanton. (10 A.R. bd. health 1894/ 5: 109-110.)

Findlay

1895. Investigation of the pollution of Blanchard River at Findlay; by C. O. Probst and Josiah Hartzell. (10 A.R. bd. health 1894/5: 141-142.)

1895. Rept. on proposed additional water supply for Fostoria; by C. O. Probst. (10 A.R. bd. health 1894/5: 61-62.)

Galion

1895. Investigation of pollution of Pickle Run at Galion; by C. O. Probst. (10 A.R. bd. health 1894/5: 142-144.)

Gibsonburg

1896. Examination of water from wells at Gibsonburg: by N. W. Lord. (11 A.R. bd. health 1895/6:

1902. Rept. on investigation of nuisance caused by defective sewerage at Gallipolis; by [B. H.] Flynn; letter sent by state bd. of health (C. O. Probst, secy.) to bd. of health at Gallipolis. (17 same 1901/2: 171-173.)

Hamilton

1888. Note on vault pollution of Miami River near Hamilton. (Mo. Sanitary Record v. 1: 86.) 1894. Rept. on sewerage at Hamilton; by B. Stanton,

T. C. Hoover and C. O. Probst, committee of state bd. of health. (9 A.R. bd. health 1893/4: 48-49.)

1895. Rept. on the proposed sewerage system for Hamilton; by B. Stanton, T. C. Hoover and C. O. Probst, committee of state bd. of health. (10 same 1894/ 5: 110-111.)

1904. Rept. on nuisance arising from pollution of Market street hydraulic at Hamilton; [by R. W.

Pratt]. (19 same 1904: 163-165.)

Caused by walls of hydraulic falling down and obstructing and folding back mass of filth; no. sanitary sewers now discharged into it.

Harding County

1886. Table: chemical analyses of water taken from Scioto River, polluted by refuse from paper mill in Harding Co. (1 A.R. bd. health 1885/6: 148.)

Hyde Park

1897. Opinion as to procedure of state bd. of health agst. village of Hyde Park for violation of order of said bd. rel. to sewerage. (A.R. atty. gen. 1897:

Lakeside.

1899. Table: cases of typhoid fever reported as having been contracted at Lakeside before introduction of filtered water and the absence of cases since that time. (14 A.R. bd. health 1898/9: 226.)

Table: Lakeside filter test, date, hour, source of sample, bacteria per cc. filtered and unfiltered, and reduction in percentage. (14 same 1898/9: 259.)

Lancaster

1894. Investigation of proposed extension of water supply of Lancaster; C. O. Probst. (9 A.R. bd. health 1893/4: 61-64.)

1901. Rept. of investigation of water supply of Lancaster: [by E. G. Horton and B. H. Flynn]. (16 same 1900/1: 150-153.)

WATER SUPPLY AND SEWERAGE-cont'd

Lebanon

1895. Rept. on the proposed water supply for Lebanon; by Byron Stanton. (10 A.R. bd. health 1894/5: 63-64.)

1899. Rept. on investigation of nuisance at Lebanon caused by discharge of sewage from Warren Co. Orphans' Asylum and Children's Home into branch of Turtle Creek and another discharge of washings from French Bros. Creamery into north branch of Turtle Creek; by Byron Stanton. (14 same 1898/ 9: 227-228.)

Leipsic

1898. Rept. on pollution of ditch at Leipsic; by R. D. Kahle. (13 A.R. bd. health 1897/8: 158-162.)

Lima

1891. Tables: analyses of water from Lima, O. (7 A.R. bd. health 1891/2: 23-24.)

1892. Rept. on sewerage and water supply of Lima; by C. O. Probst. (7 same 1891/2: 21-26.)

1893. Rept. on the water supply of Lima; by B. Stanton, R. D. Kahle and C. O. Probst. (8 same 1892/ 3: 79-81.)

1894. Rept. on additional water supply for Lima and Louisville with analyses; R. D. Kahle and E. T. Nelson, committee. (9 same 1893/4: 64-66.)

Logan

1895. Rept. on proposed water supply and sewerage for Logan; by Thos. C. Hoover and C. O. Probst. (10 A.R. bd. health 1894/5: 64-67.)

Lorgin

1895. Lorain's water supply. (Ohio Sanitary Bull. (qr. ser.) v. 1: 88.)

Rept. on change in water supply of Lorain; by Geo. W. Rafter, consulting engr. (10 A.R. bd. health 1894/5: 68-76.)

. Rept. on sewerage for (Lorain) Sheffield Land

Co.; [by C. O. Probst]. (10 same 1894/5: 129-130.)
1897. Rept. on mechanical filtration of public water supply of Lorain; by C. O. Probst. (12 same 1896/ 7: 154-163.)

Same. (Ohio Sanitary Bull. v. 1: 109-120.)

1900. The effort of water filtration in Lorain in reducing typhoid fever; by Dr. S. S. Cox. (14 same 1898/9: 762-767.)

. Same. (Ohio Sanitary Bull. v. 4: 32-37.)

Lynchburg

1888. Investigation of a nuisance caused by cattle pens at distillery at Lynchburg; by C. O. Probst. (3 A.R. bd. health 1887/8: 111-112; Mo. Sanitary Record v. 1: 100-102.)

Mansfield

1899. Rept. upon investigation of nuisance at Mansfeld caused by Rocky Fork Creek receiving sewage of Mansfield which was grossly polluted. (14 A.R. bd. health 1898/9: 235-239.)

Marietta

1894. Rept. on sewerage at Marietta; by J. Hartzell, E. T. Nelson and C. O. Probst. (9 A.R. bd. health 1893/4: 49-50.)

Marysville

1894. Rept. on sewerage of Marysville; by C. O. Probst. (9 A.R. bd. health 1893/4: 50-51.)

1895. Rept. on the proposed sewerage system for Marysville; by E. T. Nelson. (10 some 1894/5: 111-112.)

1903. Rept. on sanitary condition of Marysville with reference to water supply and sewerage with examination of water; by R. W. Pratt and E. G. Horton. (18 same 1903: 180-185.)

Varmes

1903. Table: turbidities of water in Canal and Maumee River at Maumee, 1902. (18 A.R. bd. health 1903: 115.)

Mercer County

1849. Rept. of standing committee on public works (Giddings) rel. to water power of Mercer Co. Reservoir. (House jol. 1848/9: app. pp. 209-211.)

1891. Rept. of investigation of alleged nuisance at Middictown caused by factories turning foul wastes into sewer intended to carry waters of small creek that flows through village; [by C. O. Probst]. (6 A.R. bd. health 1890/1: 54-55.)

Montpelier

1895. Rept. on the proposed water supply for Montpelier; by R. D. Kahle. (10 A.R. bd. health 1894/ 5: 76-77.)

Napoleon

1894. Rept. of examination of problems involved in selection of water supply for Napoleon; by Edwd. T. Nelson. (9 A.R. bd. health 1893/4: 67-69.)

Nelsonville

1902. Rept. on investigation of alleged nuisance at Nelsonville caused by stagnant pools; proposed sewer for abatement of nuisance; by [B. H.] Flynn. (17 A.R. bd. health 1901/2: 192-193.)

New Concord

1895. Rept. on nuisance at New Concord resulting from pollution of run or water course which forms part of natural drainage system of village; by C. O. Probst. (10 A.R. bd. health 1894/5: 145-146.)

New Richmond

1900. Opinion of atty. gen. as to validity of ordinance of New Richmond, Ohio, which prohibits polluting waters of Ohio river within certain limits of intake of water works of city. (Ohio Sanitary Bull. v. 4: 110-112.)

Oberlin

1894. Rept. on sewage disposal at Oberlin; by C. O.

Probst. (9 A.R. bd. health 1893/4: 51-57.) 1894-1901. Table: summary of statistics on water supply of Oberlin. (17 same 1901/2: 448-451.)

1895. Rept. of inspection of Oberlin's sewage farm, nuisance caused on account of pollution of Plumb Creek; by Byron Stanton and C. O. Probst. (10 same 1894/5: 146-148.)

1895-1901. Table: statistics regarding sewer system of Oberlin, Ohio, taken as an example of well kept books. (17 same 1901/2: 492-493.)

1892. Rept. of special committee of assn. of executive ealth officers of Ontario on disposal of sewage. (Mo. Sanitary Record v. 5: 120-122.)

Osborn.

1895. Rept. on the proposed water supply for Osborn; by Byron Stanton. (10 A.R. bd. health 1894/5:

Painesville

1895. An investigation of the water supply of Painesville; by C. O. Probst. (10 A.R. bd. health 1894/5: 78-81.)

Perrysburg

1895. Rept. on nuisance at Perrysburg-inspection of Crooked Run-affords an outlet for surface drainage of large part of village; by C. O. Probst. (10 A.R. bd. health 1894/5: 149.)

WATER SUPPLY AND SEWERAGE-cont'd

Plain City

1890. Investigation of a nuisance created by straw-board works at Plain City; by C. O. Probst. (5 A.R. bd. health 1889/90: 944-947.) Paging from Collected docs,

1893. Rept. of an investigation of the water supply of Piqua; by Thos. C. Hoover. (8 A.R. bd. health 1892/3: 81-83.)

Port Clinton

1895. Rept. on proposed water supply for Port Clinton; by R. D. Kahle. (10 A.R. bd. health 1894/5: 81-82.)

Portsmouth

1904. Rept. on pollution of water supply of Portsmouth by sewage from Norfolk and Western R.R. shops; by [R. W. Pratt]. (19 A.R. bd. health 1904: 210-212.)

Rocky River

1904. Rept. upon nuisance occasioned by disposal of sewage at Rocky River; [by R. W. Pratt]. (19 A.R. bd. health 1904: 214-216.)

1900. Rept. of investigation of nuisance at Sabina caused by pool of stagnant water north of village, but within corporate limits, in bed of small stream known as Wilson's Creek; by Byron Stanton. (15 A.R. bd. health 1899/00: 174-175.)

Saint Bernard

1895. Rept. on the proposed water supply for St. Bernard; by Byron Stanton. (10 A.R. bd. health 1894/5: 86-87.)

Salem

1888. Rept. on Salem's water supply; by C. O. Probst. (3 A.R. bd. health 1887/8: 122-125.)

. Table: analyses of water taken from a deep drilled well in Salem. (3 same 1887/8: 125.)

-. Table: chemical examination of water from three sources of supply in Salem. (3 same 1887/8: 123.)

On the water supply of Salem, O. (Mo. Sanitary Record v. 1: 45-46.)

1891. The sewerage of Salem; by C. O. Probst. (6 A.R. bd. health 1890/1: 30-31.)

1895. Rept. on a proposed additional water supply for Salem; by Josiah Hartzell and C. O. Probst. (10 same 1894/5: 82-85.)

Rept. on the proposed extension of the sewerage system of Salem; by Josiah Hartzell and C. O. Probst. (10 same 1894/5: 113-114.)

1898. Tables: chemical and bacteriological analyses of water from Salem. (13 same 1897/8: 69-70.)

1900. Rept. on use of sewer pipe as a conduit for water at Salem. (15 same 1899/00: 175-177.)

Bidney

1891. Rept. on investigation of proposed system of sewerage for Sidney; by C. O. Probst and E. T. Nelson. (6 A.R. bd. health 1890/1: 48-51.)

Spencerville

1893. Investigation of sewerage system of Spencerville; by R. D. Kahle. (8 A.R. bd. health 1892/3:90.)

1893. Rept. on pollution of the Sandusky River by waste from straw board works at Tiffin; by C. O. Probst. (8 A.R. bd. health 1892/3: 83-85.)

1899. Rept. upon pollution of Sandusky River at Tiffin; by C. O. Probst. (14 same 1898/9: 239-253.)

Tippecanoe

1895. Rept. on sewerage for Tippecanoe; by Byron Stanton. (10 A.R. state bd. health 1894/5: 114-115.)

Toledo

1902. Rept. on investigation of waters in connection with proposed improved water supply for Toledo. (17 A.R. bd. health 1901/2: 216.)

1903. Tables: analysis of water from Toledo. (18 same 1903: 109.)

Urbana

1904. Rept. upon necessity for sewerage at Urbana; by engr. of bd. [R. W. Pratt]. (19 A.R. bd. health 1903/4: 216-219.)

Vinton

1894. Rept. on investigation of nuisance at Vinton; by C. O. Probst. (9 A.R. bd. health 1893/4: 74-75.) Stagnant ponds.

Wapakoneta

1895. Rept. on proposed water supply for Wapakoneta; by E. T. Nelson and R. D. Kahle. (10 A.R. bd. health 1894/5: 87-90.)

1900. Rept. on investigation of nuisance at Wapakoneta caused by accumulation of filth in the Auglaize River; by W. C. Chapman. (15 same 1899/00: 179-181.)

1903. Rel. to construction of sewer system in village of Wapakoneta, not according to plan proposed by state bd. of health but according to former plan submitted and disapproved; opinion. (A.R. atty. gen. 1903: 104-105.)

Warren

1887. Drainage and sewerage of Warren and vicinity; by S. F. Dickey, city engr. of Warren. (Proc. Sanitary Convention (Warren) 1887: 8-9; A.R. bd. health 1885/6: 178-179.)

1894. Rept. on sewerage for Warren; by Josiah Hartsell, E. T. Nelson and C. O. Probet, committee of state bd. of health. (9 A.R. bd. health 1893/4: 57-58.)

1895. Rept. on additional sewerage for Warren; by Edwd. T. Nelson. (10 same 1894/5: 115-118.)

Washington Court House

1891. Rept. on alleged pollution of water supply of Washington Court House; by C. O. Probst. (6 A.R. bd. health 1890/1: 53.)

Waverly

1886. Table: analyses of four samples of water from Waverly; one from log-pond, two from wells, and one from cistern. (1 A.R. bd. health 1885/6: 138.)

Wellston

1899. Rept. on investigation of pollution of water supply at Wellston; by C. O. Probst. (14 A.R. bd. health 1898/9: 254-255.)

1904. Rept. upon pollution of water in coal mines at Wellston by sewage from school house; [by R. W. Prattl. (19 same 1904: 219-221.)

Willoughby

1904. Rept. upon necessity for sewerage at Willoughby; by engr. of bd. [R. W. Pratt]. (19 A.R. bd. health 1903/4: 221-222.)

Wood County

1895. Rept. on alleged nuisance in Perry township, Wood Co., created by discharging sewage of Fostoria into stream; by C. O. Probst. (10 A.R. bd. health 1894/5: 149-151.)

1900. Rept. on investigation of nuisance in Perry township, Wood Co., caused by pollution of small stream into which sewage of Fostoria was discharged. (15 same 1899/00: 172-174.)

WATER SUPPLY AND SEWERAGE-cont'd

Wooster

1894. Rept. on proposed water supply for Wooster with analyses of water; C. O. Probst. (9 A.R. bd. health 1893/4: 69-70.)

Wyoming

1895. Rept. on proposed extension of sewer at Wyoming; by Byron Stanton. (10 A.R. state bd. health 1894/5: 118.)

Youngstown

1895. Rept. on pollution of Mahoning River near Youngstown; by Thos. C. Hoover. (10 A.R. bd. health 1894/5: 151-154.)

Law

18 ? A bill relating to plans, specifications, construction and completion of water-works in cities of the first grade of the first class. n. t. p. 8 pp. Copy seen in Ohio Hist. and Philos. Socy.

Pollution

1885-1887. Analyses of drinking water. (4 A.R. agric. exper. station 1885 (p. 236)—6 same 1887.)

1886. Tests for impurities in water available for physicians' use; by C. C. Howard. (Ohio State Sanitary Assn. 3d ann. mtg. 1886: 36-38.)

----. Rept. on pollution of water courses of state, by straw-board factories; by H. J. Sharp. (1 A.R. bd. health 1885/6: 143-154.)

1888. Rept, and res. adopted by Cleveland bd. of health rel. to impure ice. (Mo. Sanitary Record v. 1. no. 11.)

Upper Sandusky River to ascertain pollution of water by straw board mill. (3 A.R. bd. health 1887/8: 169.)

1891. On investigation of pollution of Ohio River. (6 same 1890/1: 6-9.)

1893. Analyses of water. (12 A.R. agric. exper. station 1893: xl.)

1895. Needed legislation to protect fish agst. destruction by dynamite; legislation recommended defining what deposits not only constitute pollution, but what substances are prohibited as deposits in streams. (20 A.R. fish and game comm. 1895: 6-7.)

---. Table: analyses of public water supplies of cities in Ohio. (10 A.R. bd. health 1894/5: 98.)

—. Rept. on pollution of Ritter's Run; by C. 0. Probst. (10 same 1894/5: 144-145.)

Ohio]. (Ohio Sanitary Bull. (qr. ser.) v. 1: 93-95.)

1897. Proposed investigation of water supplies of Ohio. (Same v. 1: 49-50.)

1898. Tables and charts showing bacteriological and chemical analyses of various samples of water from Sandusky and Maumee watersheds. (13 A.R. bd. of health 1898/9: 366-408.)

Table: special water examinations by place and source, no. of analyses and results of bacteriological analyses. (13 same 1897/8: 55-57.)

---. Table: river examinations, by place and source. (13 same 1897/8: 54.)

—. Investigation of rivers: plans of bd. of health in regard to the Maumee and Sandusky Rivers. (Ohio Sanitary Bull. v. 2: 153-154.)

1899. Tables and plates showing results of chemical and bacteriological examinations of waters of Muskingum River and tributaries. (14 A.R. bd. health 1898/9: 504-574.)

----. Table giving misc. waters examined chemically and bacteriologically by place, source, cause for examination and character of bacteria. (14 some 1898/9: 271-277.)

Pollution-cont'd

- 1900. Table: examinations of misc. waters from private supplies and special sources. (15 same 1899/00: 214-217.)
- —. Tables and plates showing results of chemical and bacteriological examinations of Great and Little Miami rivers and tributaries. (15 same 1899/ 00: 420-469.)
- Table: chemical and bacteriological examinations of proposed water supplies at Batavia, Bellevue, Canton, Columbus, Dayton, Dennison, Middleton, Oxford, Shreve, Springfield, Tiffin, Uhrichsville, Wauseon, and Alexandria. (15 same 1899/00: 193-213.)
- 1900-1901. Pollution of waters of state by large plants emptying their offal or refuse into the streams urgently recommended to attention of Gen. Assem. (A.R. fish and game comn. 1899/00 (p. 11)—same 1900/1.)
- 1901. Public water supplies from the Ohio River. (Ohio Sanitary Bull. v. 5: 107-108.)
 - Study of conditions, etc., commenced by the state bd.
 of health; difficulties in way of purification; cities
 taking water from the Ohio; filter works at Cincinnati; Lake Erie as a source of water supply and
 means of sewage disposal; Cleveland.
- —. Résumé of sources of pollution affecting public water supplies obtained from Lake Erie and Ohio River; by Benj. H. Flynn. (16 A.R. state bd. health 1900/1: 411-427.)
- 1902. Tables: chemical and bacteriological examinations of proposed water supplies at Bellefontaine, Chillicothe, Columbus, Coshocton, Dayton, Lebanon, Franklin Co. Children's Home, Newcomerstown, Painesville, Pomeroy, and Warren. (17 same 1901/2: 231-245.)
- —. Tables giving amt. total suspended matter in water from Maumee River at Toledo; amt. of suspended matter in water from Maumee River at Toledo after 24 hrs. sedimentation; reduction of suspended matter by sedimentation, and difference in chlorine of Maumee River at Toledo and Waterville. (17 same 1901/2: 224-225.)
- —. Table giving record of chemical examinations of examples from Maumee River at Toledo water works, from Toledo-Miami and Erie Canal, and Corbutt Is. (17 same 1901/2: 217-223.)
- ----. Table: chemical analysis of waterworks from Swan Creek, O., state bd. health laboratory, 1902. (18 same 1903: 112.)
- ---. Table: chemical analysis of water from misc. sources, Ohio state bd. of health laboratory, 1902. (18 same 1903: 112.)
- Table: turbidities of water at pumping station—
 U. S. Geological Survey standard, 1902. (18 same 1903: 114.)
- —. Chemical analysis of water from Maumee River at pumping station—Ohio state bd. of health laboratory, 1902. (18 same 1903: 111.)
- ---. Table: examination of misc. waters from private supplies and special sources. (17 same 1901/2: 246-249.)
- 1903. Same. (18 same 1903: 266-271.)
- —. Table: chemical analysis of water from canal, Ohio state bd. of health laboratory. (18 same 1903: 111.)
- 1904. Tables of chemical analyses of proposed water supplies, at Alliance, Barnesville, Covington, Dalton, Fostoria, Franklin, Lisbon, Mt. Vernon, New London, Plain City, Waynesburg, Zanesville. (19 same 1904: 228-243.)

WATER SUPPLY AND SEWERAGE-cont'd

Pollution-cont'd

- 1904. Tables: chemical analyses of water on investigation of efficiency of filtration in public water supplies, Conneaut, Dennison, Elyria, Fostoria, Geneva, Lakeside, Oberlin, Pomeroy, and Middleport, Vermillion, Warren. (19 same 1904: 300-336.)
- Tables: chemical analyses of water on occasional examinations of existing public water supplies at Akron, Bluffton, Carrollton, Columbus State Hospital, Ohio Institution for Education of Deaf at Columbus, Continental, Dayton, Greenfield, Harrison, Lancaster, Leipsic, Lima, Lorain, Milan, Milford Center, Minerva, Montpelier, Newark, Perrysville, Port Clinton, Put-in-Bay, Ravenna, Tiffin, Van Wert, Washington C. H., Waynesburg, West Alexandria, Woodsfield; periodical examinations at Akron, Ashtabula, various points in Columbus, Ironton, Marietta, Painesville, Upper Sandusky. (19 same 1904: 245-299.)
- —. Rel. to suit brought agst. Freiburg & Workum for polluting waters of Little Miami River; opinion. (A.R. atty. gen. 1903/4: 150-151.)
- —. The pollution of our water supplies; by W. C. Chapman, member state bd. of health. (Ohio Sanitary Bull. v. 9: 2-11.)
 - Paper read at 14 ann, mtg. state and local bds. of health, with discussion.
- —. Construction of sec. 2433 rel. to pollution of water supply; opinion. (A.R. atty. gen. 1903/4: 136.)

WATKINS (H.)

Member bd. of public works, 1904.

WATSON (DAVID K.)

Asst. U. S. distr. atty. for so. distr. of Ohio during administration of President Arthur; atty. general of Ohio, 1888-1892; apptd. by Atty. Gen. Miller special counsel for U. S. in suits brought by the govt. against the Pacific railroads in 1892; representative from Ohio in 54th Congress, 1895-1897; member of U. S. Commission to Revise the Laws, 1901-1906, serving as chrm. of same, 1905-1906. For reports as Atty. General of Ohio see Administration of Justice: State.

Reports by

ATTORNEY GENERAL; See Administration of Justice: State

WATT (G.)

1885. Red clover. (39 A.R. bd. agric. 1884: 485-499.)

WATTERS (JOHN W.)

Senator from Lucas, Williams, Henry, Paulding, Putnam, Van Wert, Allen and Hardin cos., 42d-43d Gen. Assem., 1843/4-1844/5.

Reports by

COMMITTEE ON ROADS AND HIGHWAYS

1844. Jan. 14. On Sen. bill rel. to Goshen, Wilmington and Columbus Turnpike Co. (Sen. jol. 1844/5 app. pp. 55-56.)

WATTS (ARTHUR)

1852. Rept. as pres. of bd. of agric. (7 A.R. bd. agric. 1852: 17-20.)

WAUSEON, FULTON CO.

Birds; see Fish and Game. Birds Forests and Forestry; see that title Fruit Crops; see Agriculture. Crops

Migration of Birds

1886-1895. See Climate. Seasons, these dates.

Tornado; see Climate. Storms

WAVERLY, PIKE CO.

Climate; see that title

Diphtheria; see Public Health, that title

Fish Hatcheries; see Fish and Game. Fish Hatcheries

Schools in: see Education Water Supply; see that title

WAYNE COUNTY

Erected Feb. 13, 1808; organised Jan. 4, 1812. See also Dalton, Orrville, Wooster.

Agricultural Society; see Agricultural Societies

Agriculture; see that title

Birds; see Fish and Game. Birds

Cattle; see Agriculture. Livestock

Coal; see Mines and Mining. Coal

Commerce; see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Forests and Forestry: see that title

Fruit Crops; see Agriculture, Crops

Geology; see that title

Horses; see Agriculture. Livestock

Hailstorms; see Climate. Storms. Hailstorms

Industries; see that title

Livestock; see Agriculture, that title

Petitions from

1835. For a canal from Summit to Lake Chippeway. (House jol. 1834/5: 544.)

1845. Walhonding Canal to Loudonville. (Sen. jol. 1844/5: 894-895.) [1853.] For purchase of Russell's Planetarium for new

state house. (Same 1852/3 app. pp. 83-84.) Sheep; see Agriculture. Livestock

Swine; see Agriculture. Livestock

WAYNESVILLE, LUCAS CO.

Diphtheria; see Public Health, that title

Limestone; see Industries

WEALTH

1846. Present wealth of state due to advantages given by nature, and to character of first settlers of territory now confined within limits of state; comment. (1 A.R. bd. agric. 1846: 9-10.)

1850/66-1870/6. Table illustrating advancement of wealth in each section of state (by cos.), at varying

intervals of years.

intervals of years.

In Documents as follows:
1850/66 in 11 ann. rept. comr. of statistics 1867: 25-26.
1850/68 " statistical rept. secy. of state 1868/9: 206-207.
1850/70 " " " " " 1869/70: 219-220.
1850/71 " " " " " 1870/1 [pt. 2]: 67-68.
1850/72 in ann. rept. secy. of state 1871/2: 268-269.
1850/73 " " " 1872/8: 308-309.
1850/74 " " " " 1872/8: 308-309.
1850/75 " " " 1873/8: 298-299.
1870/6 " " " " 1874/5: 407-408.
1870/6 " " " " " 1875/6: 290-291.

1862. Growth of Ohio wealth. (Govs. mess. (Denni-

son) Jan. 1862: 8.)

1872. Map showing amt. of wealth per capita, and location thereof, in all states of Union. (A.R. secy. state 1872: 269.)

WEARY (F. O.)

1902. Jail architecture; theory of prison reform, description of cuts of Summit Co. jail at Akron. (Bull. of charities and correction v. 8, no. 1: 33-37.)

WEATHER: see CLIMATE

WEATHERBY (PAUL)

Bepresentative from Tuscarawas Co., 52d Gen. Assem., 1856-1857.

Reports by

JOINT COMMITTEE ON PUBLIC WORKS

1857. Jan. 8. See Canals, this date.

SELECT COMMITTEE

1857. [April 15.] Sale of public works. (House jol. 1857 app. pp. 149-154.)

WEAVER (J. M.)

1886. Rept. of sanitary condition of Dayton. (1 A.R. bd. health 1885/6: 40-41.)

WEBB (JOHN S.)

Representative from Cuyahoga Co., 71st Gen. Assem., 1894.

Reports by

COMMITTEE ON PRISONS AND PRISON REFORMS

1894. Rept. on condition and mngmt, of Ohio penitentiary. (House jol. 1894 app. pp. 17-18.)

WEBB (T. B.)

1902. The duties of a sanitary policeman. (Ohio Sanitary Bull. v. 6: 102-106.)

WEBB (THOMAS D.)

Senator from Trumbull Co., 27th-28th Gen. Assen., 1828-1829.

Reports by

SELECT COMMITTEE

1830. Jan. 22. On petition of citizens of Harrison and Belmont cos. to enact laws to arrest progress of intemperance. (Sen. jol. 1829/30: 343.)

WEBER (H. A.)

1887. Commercial fertilizers. (41 A.R. agric. 1886: 116-126.)

1893. Adulteration of food as practiced in Ohio. (7

A.R. dairy and food comr. 1892/3: 65-79.)
1896. Food adulteration in its relation to health and fraud. (6 A.R. farmers' institutes 1895/6.)

-. Same. (50 A.R. bd. agric. 1895: 492-499.)
-. The behavior of coal tar colors toward process of digestion. (10 A.R. dairy and food comr. 1895/ -. Same. 6: 35-38.)

1900. The mnftre of beet root sugar. (10 A.R. farmers' institutes 1900: 155-166,)

WEBSTER (E. F.)

1898. Cheese legislation. (52 A.R. bd. agric, 1897: 673-676; 8 A.R. farmers' institutes 1897/8.)

WEBSTER (F. M.)

Entomologist agric. exper. station, 1891-1896.

Annual Reports: see Agriculture. Crops. Pests Special Reports

1894. Destructive corn insects of Ohio. (48 A.R. bd. agric. 1893: 300-311.)

1895. Insect pests of farm animals. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 537-552.)

1897. Chinch bug and Hessian fly. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896/7; 489-496.)

1900. Situation in Ohio with respect to ravages of the chinch bug. (Agric. exper. station press bull. 212.)

WEDDELL (P. M.)

Claim

1830. Rept. of committee on canals. (Sen. jol. 1829/ 30: 873-374.)

P. Scovill was it. claimant.

WEED (C. M.)

Entomologist agric. exper. station, 1888-1890.

Annual Reports; see Agriculture. Crops. Pests

Special Reports

1889. Partial bibliography of insects affecting clover.
(Bull. agric, exper. station techn. ser. v. 1: 17-46.)

WEEDS; see Agriculture. Crops. Pests

WEIBLE (HENRY)

Representative from Van Wert Co., 60th-61st Gen. Assem., 1872/3-1874/5; member of bd. of public works, 1883-1885.

WEIGHTS AND MEASURES

1827. Rept. of committee on weights and measures. (House jol. 1827/8: 55-56.)

1835. Rept. of secy. of state under Act of March 5, regulating weights and measures. (Sen. jol. 1835/ 6: 254-359.)

The report of 1837 refers to this report as relating to a misunderstanding between Hinkson, secy. of state, and Mr. Iggott over a contract for weights and measures.

1836. Communication from secy. of state (Hinkson) in reply to Sen. res. of Dec. 24, 1835 requesting him to relate his proceedings in relation to duties assigned him by "act regulating weights and measures" passed Mch. 5, 1835. n. t. p. 6 pp.

1837. Rept. of secy. of state (Harlan) to effect that standard of weights and measures contracted for by his predecessor has been forwarded to Columbus. 1 p. (Exec. docs. 1836/7 doc. 38.)

1839. Special rept. of secy. of state (Harlan) whether original standards of weights and measures have been procured as required by act of March 5, 1835; with corresp. on subject from July 1835 to Jan. 1837. 8 pp. (Same 1838/9 pt. 2, doc. 42.)

—. Receipt of set of standard weights and measures from secy. of U. S. treasury. (Govs. mess. (Shannon) Dec. 1839: 25.)

1841. Rept. of secy. of state on weights and measures. pp. 7-13. (House jol. 1840/1: app. P.)

1843. Rept. of standing committee on agric, and mnfres. (Brown) on petitions of citizens of Crawford Co., praying for passage of law authorizing each township to elect sealer of weights and measures. (Same 1842/3: 537.)

1845. Communication from Gov. (M. Bartley) in relation to a standard of weights and measures. (Exec. docs. 1845/6 pt. 1: 687 (doc. 57).)

1846. Special rept. of secy. of state (Galloway) rel. to weights and measures. (Same 1846/7 pt. 1: 550-552 (doc. 38).)

1847. Special rept. of secy. of state (Galloway) rel. to weights and measures. (Same 1847/8 pt. 1: 272-274 (doc. 15).)

1847-1848. Stmt. of apprns. and disbursements on acct. of weights and measures. (A.R. auditor 1846/7 (p. 30)—same 1847/8.)

1861. Rept. of select committee on weights and measures (Garfield) on Me. res. asking Congress to appoint international commission to agree upon uniform system of currency, weights and measures, based upon decimal system and on bill to determine weight of a ton. (Sen. jol. 1861 app. pp. 51-61.)

1870. On weights and measures; by T. C. Mendenhall. (A.R. secy. state 1870: 114-119.)

In an introductory paragraph, the secy, of state states that the article was prepared at his request, and calls attention to the importance of modifying Ohio laws to conform to the act of Congress.

1882. Payments on acct. of apprn. for standard weights and measures. (A.R. auditor 1881/2: 338.)

WEINTHALL (I. S.)

1890. Model school-houses. (7 A.R. dept. of inspection of workshops, etc. 1889/90: 350-353.)

1891. Manual training. (8 same 1890/1: 384-386.)

WEIR (TAMES

Bepresentative from Belmont Co., 26th, 28th, 85th Gen. Assem., 1827/8, 1829/30, 1836/7.

Reports by

COMMITTEE ON JUDICIARY

1837. Feb. 18. Rept. on petition of students of Law School in Cincinnati College. (House jol. 1836/7: 478-479.)

SELECT COMMITTEE

1830. Jan. 23. Exemption of black and mulatto persons from taxation for school purposes. (House jol. 1829/30: 331.)

WELCH (JOHN)

Representative from Sandusky and Seneca cos., 37th-38th Gen. Assem., 1838/9-1839/40; Senator from Athens and Meigs cos., 44th-45th Gen. Assem., 1845/6-1846/7; Representative from Ohlo to the 32d U. S. Congress, 1851-1853.

1850. Dec. 12. Rept. as comr. to investigate affairs of Zanesville and Marysville Turnpike Road Co. (Exec. docs. [House ed.] 1850 pt. 1: 41-66 (doc. 6); same [Sen. ed.] 1850 pt. 1: 47-69 (doc. 7).)

WELKER (M.)

Asst. Adj. Gen. and supt. of draft in Ohio.

1862. Nov. 28. Rept. rel. to the draft in Ohio, etc. (Exec. docs. 1862 pt. 1: 100-125.)

WELLHOUSE (GEORGE)

Senator from Wayne Co., 34th-35th Gen. Assem., 1835/ 6-1837/8; President of Bank of Wooster, 1844; see Banks: Individual.

WELLS (A.)

Cashier Granville Alexandrian Socy., 1836; see Banks. Banking Privilege.

WELLS (D. A.)

1851. Examination of soils of Pike Co. (6 A.R. bd. agric. 1851; 149-167, 170-171.)

WELLS (MAJ. L.)

1904. Renovated butter as a factor in O. Dairying. (10 A.R. O. Dairymen's assn. 1904; 54-60.)

WELLS (W. C.)

1895. What is the matter with farming? (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 489-495.)

WELLSBURG, WEST VIRGINIA

Natural Gas; see Natural Resources

WELLSTON, JACKSON COUNTY

Water Supply; see that title

WELSH (ISAAC)

Representative from Belmont Co., 58d-54th Gen. Assem., 1858-1861; Senator from 20th distr. (Belmont and Harrison coa.), 55th Gen. Assem., 1862-1863; treasurer of state of Ohio, 1872-1875.

Reports by

1868. Agric. survey of Belmont Co. (23 A.R. bd. agric. 1868: 230-276.)

Benator

COMMITTEE ON RETERCHMENT

1862. [Jan. 30.] Reduction of state military establishment, etc. (Sen. jol. 1862 app. pp. 77-78.)

WELSH IN OHIO: see POPULATION

WELTZ (LEO)

Member of the bd. of public works, 1883.

WEST (J. F.)

Claim

1842. Rept. committee on claims. 2 pp. (House jol. 1841/2 app. 12.)

WEST (WILLIAM)

Representative from Clermont Co., 52d Gen. Assem., 1856-1857.

Reports by

SELECT COMMITTEE

1857. Minority rept. on petition for apprn. in behalf of free state immigrants in Kansas. (House jol. 1857 app. pp. 139-140.)

WEST (WILLIAM H.)

Representative from Logan Co., 53d and 55th Gen. Assem., 1858/9 and 1862/3; Senator from 13th district (Logan, Union, Marion and Hardin cos.), 56th Gen. Assem., 1864/5; Attorney General, 1868-

Reports by

Representative

SELECT COMMITTEE

1858. On House bill 8 fixing uniform rate of interest at 7 %. (House jol. 1858 app. pp. 80-88.)

Senator

COMMITTEE ON CLAIMS

1865. Rept. on message of Gov. communicating claim of B. Speyer, comr. of immigration. (Sen. jol. 1865 app. pp. 2-3.)

Attorney General

1866-1870. See under Administration of Justice: State. the serial group.

WEST MILTON, MIAMI CO.

Nuisance; see Public Health, that title

WEST SISTER IS.

Geology; see that title

WEST UNION, ADAMS CO.

Bank of; see Banks: Individual

WEST VIRGINIA: see WELLSBURG

WESTCOTT (JOSIAH N.)

Senator from 33d distr. (Hancock, Wood, Lucas, Fulton, Henry and Putnam cos.), 53d Gen. Assem., 1858/9,

Reports by

COMMITTEE ON CLAIMS

1859. n. d. Memorial of C. Rule concerning state House materials. (Sen. jol. 1859 app. pp. 315-319.) . [March 4.] Rept. on memorial of Greenwood and Fifield for balance due on acct, of apparatus furnished Ohio Central Lunatic Asylum. (Same 1859 app. pp. 290-293.)

WESTEN (WASHINGTON A.)

Representative from Miami Co., 46th Gen. Assem., 1847/8.

Reports by

COMMITTEE ON STATE BLDGS.

1848. Jan. 13. Rept. on inquiry into expediency of reporting a bill to provide for erection of a new state house. (House jol. 1847/8: app. pp. 30-32.)

WESTERN EYE AND EAR INFIRMARY; see MAINTE-MANCE. INDIVIDUAL INSTITUTIONS

WESTERN OHIO HOSPITAL FOR THE INSANE; ... MAINTENANCE. INDIVIDUAL INSTITUTIONS

WESTERN RESERVE

The territory of the Western Reserve comprises the following counties: Ashtabula, Cuyahoga, Eria, Geauga, Huron, Lake, Lorain, Medina, Mahoning, Portage, Summit and Trumbull,

1859. The Western Reserve: its drainage, agric, preductions, livestock, and transit facilities. (14 A.R. bd. agric. 1859: 556-559.)

Agriculture; see that title

Cattle: see Agriculture. Livestock

Clover Crop; see Agriculture. Crops. Clover

Corn Crop; see Agriculture. Crops

Crops: see Agriculture. Crops Dairying in; see Dairy Industry

Forests and Forestry; see that title Grain Crops; see Agriculture. Crops

Livestock; see Agriculture, that title

Land: see Land. National Domain. Connecticut Western Re-SELAS

Logging in; see Industries, etc. Lumber.

Potato Crop; see Agriculture. Crops. Vegetable

Railroads: see that title

WESTERN RESERVE BANK; see BANKS: INDIVIDUAL

WETHERELL (W. W.)

Cashler of Bank of Sandusky [1839-1848]; see Banks: Individual.

WHEAT

Crop; see Agriculture. Crops. Wheat

Prices; see that title

Production: see that title

WHEAT (ALFRED W.)

[1878.] Geology of Medina Co. (Rept. of geol. survey v. 3, pt. 1: 362-380, map.)

WHEATON (J. M.)

1860. Catalogue of the birds of Ohio. (15 A.R. bd. agric. 1860: 359-380; 480.)

1874. The food of birds as related to agric.; list of birds found in state, etc. (29 some 1874: 561-578.) 1879. Rept. on birds of Ohio. (Rept. of gool. survey v. 4 pt. 1: 187-628.)

WHEELER (SAMUEL)

Representative from Geauga Co., 21st Gen. Assem., 1822/3; Senator from Cuyahoga, Geauga, Portage, Huron, Medina and Sandusky cos., 22d-22d Gen. Assem., 1828/4-1824/5; Senator from Ashtabus and Geauga cos., 24th-27th Gen. Assem., 1825/4-1828/9.

Reports by

Benator

COMMITTEE ON CANALS

1827. Jan. 18.

7. Jan. 18. On rept. of canal fund comrs. and canal comrs. (Sen. jol. 1826/7: 232-237.)

- Same, separate. n. t. p. 3 pp.
One separate copy was found, vis., in the Western Reserve Hist. Socy. The "usual no." was ordered prtd. (Sen. jol. 1826/7: 236.)

SELECT COMMITTEE

1824. Dec. 16. Rept. of comrs, on claims of state aget. sundry banking companies, rel. to settlement of acct. of H. Bacon in case of Miami Exporting Co. (Sen. jol. 1824/5: 67.)

1826. Jan. 12. Rept. of the comrs. of the canal fund.

(Same 1825/6: 148-150; 206-208.)

WHIPPLE (L)

Claim

1845. Rept. of committee on judiciary. (Sen. jol. 1844/

Rept. of committee on claims. (Same 1844/5: 278-379.)

WHITE (A. L.)

1898. Our county fairs. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 478-480.)

WHITE (CLARK)

Representative from Franklin Co., 59th and 63d Gen. Assem., 1870/1, 1878/9.

Reports by

COMMITTEE ON PENITENTIABY

1878. n. d. Treatment of prisoners at Penitentiary; conduct of guards in female dept. (House jol. 1878: 1194-1255.)

WEITE (DR. D. S.)

1897. Hoof nurture. (7 A.R. farmers' institutes 1896/ 7; 51 A.R. bd. agric, 1896: 624-626.)

WHITE (E. R.)

1889. Industrial manual training of children. A.R. dept. of inspection of workshops, etc. 1888/9: 300-303.)

WEITE (EDWARD)

1832. Suit agst. canal comrs.; rept. of select committee. (Sen. jol. 1831/2: 379-380.)

WHITE (EMERSON E.)

Comr. of common schools, 1863-1866,

Reports by

ANNUAL REPORTS: see EDUCATION, the serial group SPECIAL REPORTS

1864. The schools and the nation. (11 A.R. comr. common schools 1864: 61-64.)

1865. Agricultural college; remarks. (12 A.R. comr. common schools 1865: 70-71.)

WHITE (J. D.)

1899. Parasitic diseases of sheep. (9 A.R. farmers' institutes 1898/9: 96-98.)

WHITE (J. T.)

1888. Fire escapes. (5 A.R. inspection of workshops, etc. 1887/8: 222-225.)

Ventilation of school-houses. (6 same 1888/9: 1889. 305-310.)

1890. Recent improvements in ventilating of school bldgs. (7 same 1889/90: 325-334.)

1891. Some erroneous theories of ventilation [of schoolhouses]. (8 same 1890/1: 398-402.)

1892. Recent progress in ventilation [of school rooms]. (9 same 1891/2: 573-578.)

On experiments made by Mass, inspectors in determining the amt. of carbonic acid in school rooms. (9 same 1891/2: 622-624.)

WHITE (T.)

Claim

1842. Rept. bd. public works. 3 pp. (Exec. docs. 1841/2 pt. 2 doc. 63.)

"WHITE CAPS"; see RIOTS

WHITEFISH: see FISH AND GAME

WHITEHEAD (W. C.)

1899. Facts for the farm dairy. (9 A.R. farmers' institutes 1898/9: 69-72.)

WHITEHILL (JOSEPH)

Representative from Warren Co., 29th-31st and 33d Gen. Assem., 1830/1-1832/3, 1834/5; Treasurer of state of Ohio, 1835-1847; canal fund comr., 1843-1846.

1851. Jan. 2. Memorial: lease of water power on Warren Co. Canal. n. t. p. (Exec. docs. [House ed.] 1850 pt. 1: 265-266 (doc. 15).) This does not occur in the Sen. ed.

WHITEWATER CANAL; see CANALS: INDIVIDUAL

WHITNEY (ASA)

1846. Proposition for construction of National R.R. from Lake Michigan to Pacific Ocean. (Govs. mess. (Bartley) Dec. 1846: 12-13.)

1847. R.R. project. (Exec. docs. 1847/8 pt. 1: 313-317.)

WHITNEY (JAS. D.)

Cashier of the Bank of Norwalk, 1848; see Banks: Individual.

WHITNEY (R.)

Cashier of the Bank of Sandusky [1834-1837, 1848]; Cashier of the Bank of Norwalk, 1848; see Banks: Individual.

WHITTLE (E.)

1872. Increase of disease among stock. (27 A.R. bd. agric. 1872 [pt. 2]: 235-237.)

WHITTLESEY (CHARLES)

The Western Reserve Historical Society owns the Whit-tlesey Papers and has a box of pamphlets and clippings relating to the Whittlesey-Newberry con-

1838. [Height of water in Lake Erie; facts rel. to fluctuations in surface of lake; encroachments upon shore, etc.] (2 A.R. geol. survey 1838: 50-54.)

. See also Mather (W. W.), this date.

1848. Outline sketch of geology of Ohio. (12 A.R. bd. agric. 1857: 533-547.) Reproduced from Howe's Historical Collections.

1851. Character, composition, and improvement of soils of Ohio. (6 same 1851: 494-507.)

Greater portion republished in A.R. bd. agric, 1866; 828-838.

1866. Geology and minerals. Rept. of explorations in the mineral regions of Minn. during the years 1848, 1859 and 1864. Cleveland, 1866. 54 pp.

1879. Elevations in Ohio. (A.R. secy. state 1879: 572-587.)

WHITTLESEY (ELISHA), 1873-1863

Native of Connecticut; Representative in 19th-20th Gen. Assem., 1820/1-1821/2; Representative from Ohio to 18th-25th U. S. Congress, 1823/4-1838; Chrm. of comn. apptd, under Act of State of Ohio March 12, 1845, to examine the books, etc., of the bd. of canal fund comrs.; resigned July 9, 1838; Sixth auditor of the U. S. treasury, apptd. by Pres. Taylor, 1849-1857, reapptd. by Pres. Lincoln, 1861, held the office till Jan. 7, 1863, when he died in Washington, D. C.

There is a sketch of Elisha Whittlesey in the Fire Lands Ploneer, v. 5.

1845. Dec. 24. Rept. of comrs. apptd. under Act. of March 12, 1845, to examine books of bd. of canal fund comrs. (Exec. docs. 1845/6 pt. 2: 577-820 (doc. 2).)

1859. Sketch of; brief history of pioneer pomologists of Ohio. (14 A.R. bd. agric. 1859: 461-467.)

WHITTLESEY (FREDERICK)

Representative from Lorain Co., 81st Gen. Assem., 1832/3; Senator from Lorain Co., 32d-83d Gen. Assem., 1833/4-1834/5.

Reports by

Senator

COMMITTEE ON CLAIMS

1834. Feb. 27. Memorial of guards in Penitentiary for additional compensation. (Sen. jol. 1833/4: 753.)

- . Feb. 28. Claim of F. Bryan, agt. of state for performance of certain labor upon Licking Summit. (Bame 1833/4: 767-768.)
- March 1. Claim of Wm. Butt; Ohio Canal south of Licking Summit. (Same 1833/4: 783-784.)

COMMITTEE ON JUDICIARY

1835. Feb. 26. On res. directing certain inquiries as to state prtg. (Sen. jol. 1834/5: 740-741.)

-. Same, separate.

Not seen; the "usual number" was ordered printed. (Sen. jol, 1884/5: 752.)

WHITTLESEY (WM. A.)

Representative from Washington Co., 38th Gen. Assem., 1839/40; Representative from Ohio in 31st U. S. Congress, 1849-1851.

Reports by

SELECT COMMITTEE

1840. Feb. 18. 3% fund. (House jol. 1839/40 app., no. 5.)

-. Same, separate. n. t. p. 2 pp.

WICKSON (EDWARD J.)

1875. Address at mtg. of Ohio. Dairymens' Assn. (29 A.R. bd. agric. 1874: 472-487.)

The best and most profitable way of marketing cheese. (29 same 1874: 501-504.)

WIDNEY (S.)

1858. Sheep in Miami Co. (14 A.R. bd. agric. 1859: 582-583.)

WIKOFF (A. T.)

Canal comr., 1896-1902.

WIKOFF (W. C.)

Canal comr., 1902-[1904].

WILBUR (CRESSY L.)

1904. The collection and registration of vital statistics. (Ohio Sanitary Bull. v. 9: 34-50.)

WILCOX (P. B.)

Member of Senate select committee to examine the books of the canal comrs., 1836 (for rept. see under Swan (G.), chrm. of committee); report of Supreme Court of Ohio, 1840-1841, being editor of v. 10 of Ohio reports.

WILDER (HORACE)

Representative from Ashtabula Co., 83d Gen. Assem., 1834/5.

Reports by

COMMITTEE ON JUDICIARY

1835. Jan. 3. On expediency of authorizing justices of the peace to assess and collect fines for violation of act licensing taverns. (House jol. 1834/5: 190-191.)

WILDMAN (A. E.)

1895. Meat making for money. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 331-334.)

WILKINSON (C. P.), OF LA.

1890. Period of incubation of yellow fever among passengers and crews of vessels from infected ports. (Mo. Sanitary Record v. 3: 195.)

WILLEY (JOHN W.)

Representative from Cuyahoga Co., 27th-28th Gen. Assem., 1828/9-1829/30; Senator from Lorain, Cuyahoga and Medina coa., 29th-30th Gen. Assem., 1830/1-1831/2.

Reports by

Representative

SELECT COMMITTEE

1830. Feb. 15. On A. Kelley's special rept. on that part of Ohio Canal lying north of Portage Summit. (House jol. 1829/30: 457-460.)

Senator

COMMITTEE ON JUDICIARY

1831. Dec. 23. On House bill for extension of Miami Canal. (Sen. jol. 1831/2: 103-105.)

SELECT COMMITTEE

1831. Jan. 17. Payments to admr. of H. Johnson for labor done on Ohio Canal. (Sen. jol. 1830/1: 271-275.)

-. Same, separate. n. t. p. 4 pp. Only one separate copy was found, vis., in the Marietta College Library.

WILLIAMS (C. G.)

 1897. Farming on paper. (7 A.R. farmers' institutes 1896/7; 51 A.R. bd. agric. 1896: 356-360.)
 1898. Commercial fertilizers on potatoes. (8 A.R. farmers' institutes 1897/8; 52 A.R. bd. agric. 1897: 465-468.)

1904. Test the seed corn. (Agric. exper. station press bull. 256; Agric. exper. station bull. 152: 212-212.) Some studies from the exper. station corn fields. (15 A.R. farmers' institutes 1904/5: 116-140.)

WILLIAMS (D.)

1891. How to bring up a run down farm. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 340-341.)

WILLIAMS (JAMES)

Representative from Champaign Co., 50th Gen. Asset 1852-1858; Auditor of State of Ohio, 1872-1880.

Reports by

See Finance: State, the serial group.

Auditor

WILLIAMS (J. C.)

1902. The farmer of the future. (12 A.R. farmers' isstitutes 1901/2: 116-118.)

WILLIAMS (JESSE L.)

1831. Rept. on extension of Miami Canal; see Forrer (Samuel).

WILLIAMS (JOHN Y.)

Bepresentative from Columbiana Co., 67th-68th Ges. Assem., 1886-1889.

Reports by

SPECIAL COMMITTEE

1889. Rept. on investigation of advisability of removing Ohio Penitentiary from Columbus to Mansfeld. (Sen. jol. 1889 app. pp. 33-36; House jol. 1889 app. pp. 157-161.)

WILLIAMS (JOSEPH)

Representative from Coshocton Co., 45th-46th Ges. Assem., 1846/7-1847/8.

WILLS CREEK; see RIVER CONSERVANCY

WILSON (CHAS. G.)

President of the Bank of Zanesville, 1841-1842; see Banks: Individual.

WILSON (HORACE)

Senator from 10th distr. (Franklin and Pickaway cos.), 65th Gen. Assem., 1882-1883.

Reports by

COMMITTEE ON BENEVOLENT INSTITUTIONS

1882. April 17. Care of state insane by comrs. of Lucas Co. (Sen. jol. 1882: 480.)

WILSON (JAMES)

Secy. U. S. Dept. of Agriculture.

1898. Address at Ohio state fair; agric. productions of state. (52 A.R. bd. agric. 1897: 128-137.)

WILSON (JOEL W.)

Senator from Hancock, Seneca and Wyandot cos., 47th-48th Gen. Assem., 1848/9-1849/50, and from 31st distr. (Seneca, Crawford and Wyandot cos.), 50th Gen. Assem., 1852-1853.

Reports by

COMMITTEE ON FINANCE

1852. March 17. Rept. on memorial of Gross and Dietrick on acct. of overpaid taxes. (Sen. jol. 1852: 382-383.)

LIBRARY COMMITTEE

1850. Apprn. for purchase of law books. (Sen. jol. 1849/50 app. pp. 31-32 [for 47-48].)

SELECT COMMITTEE

1852. Dec. 6. Rept. on Sen. bill 135, granting lands for agric. education to trustees of Heidelberg College. (Sen. jol. 1852/3 app. pp. 91-96.)

WILSON [MOSES F.(?)]

1887. Remarks on need of forestry conservation in state. (41 A.R. bd. agric, 1886: 136-137.)

WILSON (WM. M.)

Senator from Miami, Darke, Mercer and Shelby cos., 45th-46th Gen. Assem., 1846/7-1847/8.

Reports by

COMMITTEE ON FINANCE

1847. Dec. 20. Rept. on rept. of special comrs. apptd. to examine the books of the auditor and late treasurer of state. (Sen. jol. 1847/8: 70-72.)

urer of state. (Sen. jol. 1847/8: 70-72.)

—. Dec. 27. On amdmts. to Sen. bill granting to actual settlers unsold lands belonging to state. (Same 1847/8: 110-112.)

1848. Jan. 25. On Sen. bill 13, to equalize taxation. (Same 1847/8 app. pp. 93-95.)

SELECT COMMITTEE

1847. Dec. 21. Rept. on returns of white males over age of 21 years. (Sen jol. 1847/8 app. pp. 36-37.)

WILSON (WILLIAM T.)

Comptroller of the State of Ohio, 1870-1876.

Reports by

See Finance: State, the serial group.

WINANS (JAMES JANUARY)

Native of Ky., b. 1818; held several local offices in Ohio; Senator from 5th distr. (Greene, Clinton and Fayette cos.), 53d Gen. Assem., 1858/9; Representative from Greene Co., 55th Gen. Assem., 2d sess.. 1863; appointed judge of Court of Common Pleas in 1864 and elected for full term of 5 years in 1866; Representative from Ohio to U. S. Congress, 1869-1871.

WINANS (JAMES JANUARY)—cont'd

Reports by

Renator

SELECT COMMITTEE

1859. March 3. Claim of Saml. Ketchum, treasurer of Coshocton Co.; minority rept. (Sen. jol. 1859 app. pp. 304-306.)
—. April 4. Lessees of national road. (Same 1859)

---. April 4. Lessees of national road. (Same 185: app. pp. 267-272.)

WINCHELL (N. H.)

[1872.] Repts. on the geology of Sandusky, Seneca, Wyandot and Marion cos. (Rept. of geol. survey of Ohio v 1, pt. 1: 591-645.)

[1873.] Repts. on the geology of Ottawa, Crawford, Morrow, Delaware, Van Wert, Union, Paulding, Hardin, Hancock, Wood, Putnam, Allen, Auglaize, Mercer, Henry and Defiance cos. (Same v. 2 pt. 1: 225-438.)

WIND; see CLIMATE

WING (C. H.)

Member of comn. apptd. under Act of March 12, 1845, to examine the books, etc., of the bd. of canal fund comrs.

1845. Dec. 24. See Canals, that date.

WING (J. E.)

1895. Feeding animals. (5 A.R. farmers' institutes 1894/5; 49 A.R. bd. agric. 1894: 326-331.)

1899. Stomach worms in sheep. (Agric. exper. station press bull. 197; Agric. exper. station bull. 120: 263-264.)

----. Some new crops. (9 A.R. farmers' institutes 1898/9: 46-49.)

WING (L. B.)

1881. Address to convention. (35 A.R. bd. agric. 1880: 33-38.)

1891. Cause of depression in cattle raising industry. (45 same 1890: 164-167.)

WING, ATWOOD CO.

Claim

1837. Rept. of bd. of public works. (Sen. jol. 1836/7: 263-264.)

WINN (JOHN W.)

Representative from Defiance Co., 70th-71st Gen. Assem., 1892-1895.

Reports by

SELECT COMMITTEE

1893. April 22. Rept. rel. to possession, use and occupancy of certain land by Middletown and Circinnati Rwy. Co. (House jol. 1893 app. pp. 49-51.)

WINTER (J.)

1855. Sheep in Licking Co. (10 A.R. bd. agric. 1855: 239-243.)

WINTERS (V.)

Cashier of Dayton Bank, 1849; see Banks: Individual.

WISCONSIN

See Lapham (Increase A.); Kilbourn (Byron).

WISE (SIMON P.)

President of State Board of Health, 1888-1889; 1895-1896.

1886. Rept. on investigation of epidemic at Bellaire. (1 A.R. bd. health 1885/6: 91-102.)

WISE (SIMON P.)-cont'd

1888. Text of inaugural address at mtg. of state bd. of health, Oct. 10. (Mo. Sanitary Record v. 1: 153-160.)

1890. The contagiousness of consumption.

v. 3: 324-329.)
1895. What precautions are necessary in the burial or transportation of a body when death was caused by typhoid. (Ohio Sanitary Bull. (gr. ser.) v. 1: 47-51.1

1898. Evil of present educational methods. Sanitary Bull. v. 2: 46-57; 12 A.R. bd. health 1896/ 7: 249-260.)

WISE (S. P.) AND PROBST (C. O.)

1896. Rept. on sanitary condition of Lakeside. (11 A.R. bd. health 1895/6: 156-159.)

WITHROW (M.)

1898. What can bds. of health do for the prevention of consumption? (Ohio Sanitary Bull. v. 2: 84-95; 12 A.R. state bd. of health 1896/7: 285-292.)

WOLCOTT (C. P.)

Attorney general, 1857-1861. For reports see Administration of Justice: State.

WOLCOTT (CHAS.)

Representative from Wayne Co., 40th Gen. Assem., 1841/2; Senator from Wayne Co., 41st-42d Gen. Assem., 1842/3-1843/4.

Reports by

Representative

COMMITTEE ON BANKS AND CURRENCY

1842. March 4. Rept. of minority; state bank. 5 pp. (House jol. 1841/2 app. doc. 21.)

COMMITTEE ON MILITIA

1842. March 2. Rept. on memorial of the late military convention. 6 pp. (Same 1841/2 app. no. 17.)

WOLCOTT (ORLOW L.)

Commissioner of r.rs. and telegraphs, 1872-1874.

Reports by

See Railroads, the serial group.

WOLCOTT (S. P.)

Senator from 24th and 26th districts, 65th-66th Gen. Assem., 1882-1885.

1882. March 2. Argument before the committee of the whole of the Senate of Ohio in opposition to the Brigham Bill, for the regulation of transportation rates by rwys. Columbus: Ohio State Jol. Book and Job Office, 1882. 24 pp.
Copy in Ohio Historical and Philosophical Society.

COMMITTEE ON ROADS AND HIGHWAYS

1882. April 7. Improvement of public highways in certain cos. (Sen. jol. 1882: 474-476.)

WOLF (JACOB)

Representative from Hamilton Co., 58th Gen. Assem., 1868-1869.

Reports by

SELECT COMMITTEE

1869. Liquor licenses. (House jol. 1868/9 app. pp. 25-28.)

WOLFENSTEIN (S.)

1901. Jewish charities. (Bull. of charities and correction v. 7 no. 4: 6-7.)

WOLVES

Bounty; see Bounty. Animal

WOMEN

Education; see that title Working Women's Homes; see Maintenance

Prices: see that title

WOOD (AMOS E.)

Senator from Sandusky, Seneca and Crawford cos., 43d-44th Gen. Assem., 1844/5-1845/6.

Reports by

COMMITTEE ON PENITENTIARY

1845. Rept. on ann. rept. of directors, warden, and physician of Ohio penitentiary. (Sen. jol. 1844/5: 227-229.)

WOOD (J. F. B.)

Cashler of the Franklin Bank of Cincinnati, 1887; see Banks: Individual.

WOOD (REUBEN)

Senator from Huron, Lorain and Cuyahoga cos., 24th-26th Gen. Assem., 1825/6-1827/8; from Lorain, Cuyahoga and Medina cos., 27th-28th Gen. Assem., 1828/9-1829/30; Governor of Ohio, 1850-1854.

Reports by

Renator

COMMITTEE ON CANALS

1830. Jan. 4. On rept. of W. Silliman, comr. to treat with Ind. on subject of connecting by a navigable canal waters of the Wabash with Lake Erie. (Sen. jol. 1829/30: 169-171; 418-420.)

-. Same, separate. n. t. p. 3 pp.

Only one separate copy was found, vis., in the Marietta College Library.

. Jan. 22. D. L. Rathbone and Robt. Larrimore claim. (Sen. jol. 1829/30: 268-269.)

Jan. 25. Claim of R. and S. Wright. (Same 1829/30: 286-288.)

- Jan. 26. Memorial of Jos. Wright, claiming reimbursement; adverse. (Same 1829/30: 292-293.)

Feb. 10. On memorials of Scovill, Star and Stewart praying remuneration for losses sustained in construction of Miami Canal. (Same 1829/30: 374-375.)

Feb. 10. Weddell and Scovill claim. (Same 1829/30: 373-374.)

. Feb. 10. On memorial of Kohr and Woodward praying remuneration for loss sustained in construction of Miami Canal. (Same 1829/30: 377-379.)

Gonernor

See under Governor.

WOOD COUNTY

Erected and organized Feb. 12, 1820. See also Bloomdale, Bradner, Hoytville, Pemberville, Perrysburg, Plain Township, Washington township.

1875. Rept. of the committee and the testimony taken in the Wood Co. bribery investigation. Under House res. 162. Columbus: Nevins and Myers, 1875. 209 pp.

Agricultural Society; see Agricultural Societies

Cattle; see Agriculture. Livestock

Commerce: see that title

Crops; see Agriculture. Crops

Dairying in; see Dairy Industry

Fair; see Agriculture. Fairs

Farm Wages; see Labor. Wages. Farm

Forests and Forestry; see that title

Geology; see that title

Horses; see Agriculture. Livestock

WOOD COUNTY-cont'd

Livestock; see Agriculture, that title Natural Gas; see Natural Resources

Petroleum; see Oils

School Houses; see Education, that title

Schools in; see Education

Sheep; see Agriculture. Livestock

Soil; see Agriculture. Soils

Swine; see Agriculture. Livestock

Water Supply; see that title

WOOD MANUFACTURES

Production; see that title

WOODBRIDGE (J.)

Cashier Bank of Chillicothe [1835-1841]; see Banks: Individual.

WOODBURY (BENJ. B.)

Representative from Geauga Co., 55th-56th Gen. Assem., 1862-1865.

Reports by

COMMITTEE ON PENITENTIARY

1864. Feb. 6. Imprisonment of G. W. L. Bichley, by military orders. (House jol. 1864: 155.)

----. March 19. Rept. on escape of John Morgan and other prisoners of war from Penitentiary. (Same 1864 app. pp. 9-38.)

WOODMANSEE (DANIEL)

Representative from Butler Co., 24th-25th Gen. Assem., 1825/6-1827/8; Senator from Butler Co., 27th-28th, 31st-32d Gen. Assem., 1828/9-1829/80, 1832/3-1838/4.

Reports by

COMMITTEE ON AGRICULTURE, COMMERCE AND MANUFACTURES
1834. Jan. 11. Petition from Huron Co. praying in-

corporation of a bank at City of Sandusky. (Sen. jol. 1833/4: 411.)

——. Same, separate.

Not found. "Usual no." of copies ordered printed.
(Sen. jol. 1833/4: 488.)

WOODRUFF (C.)

1883. Road making. (37 A.R. bd. agric. 1882: 534-539.)

W00DS (D. B.)

1887. Epidemics past and present. (Proc. Sanitary Convention (Warren) 1887: 9-12.)

—. Epidemics past and present in the City of Waren, (1 A.R. bd. health 1885/6: 179-181.)

WOODS (JOHN), 1774-1855

Native of Pennsylvania; Representative from Ohio to the 19th and 20th Congress, 1825/7-1827/8; Auditor of State of Ohio, 1845-1852; Canal Fund comr., 1845-1851; also President of the Bank of Hamilton (see Banks: Individual).

WOODS (WILLIAM B.)

Representative from Licking Co., 58d-54th Gen. Assem., 1858-1861.

Reports by

SELECT COMMITTEE (HOUSE)

1861. April 15. On Sen. bill 12 for protection of birds and game. (House jol. 1861 app. pp. 31-35.)

WOODWARD (J. R.)

1892. Agric. progress. (2 A.R. farmers' institutes 1891/2; 46 A.R. bd. agric. 1891/2; 361-385.)

WOODWARD (N.)

Claim; see Kohr (C.)

WOODWORTH (E. S.)

Representative from Portage Co., 65th and 69th Gen. Assem., 1882/3, 1890/1.

Reports by

1890. What is profit on the farm. (1 A.R. farmers' institutes 1890/1; 45 A.R. bd. agric. 1890: 329-332.)

WOODWORTH (R. D.)

1899. Butter making. (9 A.R. farmers' institutes 1898/9: 81-85.)

1902. What shall we feed our dairy cattle? (12 some 1901/2: 40-43.)

WOOL

Prices: see that title

Production; see that title

WOOLEY (S. J.)

1878. On drainage. (33 A.R. bd. agric. 1878: 307-311.)

WOOSTER, WAYNE CO.

Bank of; see Banks: Individual

Climate: see that title

Rainfall; see Climate. Rainfall

Temperature; see Climate. Temperature

Water Supply; see that title

WOOSTER, CHIPPEWAY AND CLINTON CANAL; see CANALS: INDIVIDUAL

WORCESTER (SAMUEL T.)

Senator from Huron Co., 47th-48th Gen. Assem., 1848/9-1849/50.

Reports by

COMMITTEE ON BENEVOLENT INSTITUTIONS

1850. n. d. Special rept. rel. to asylum for Deaf and Dumb. (Sen. jol. 1849/50 app. pp. 17-26 [for 33-42].)

—. Feb. 12. Rept. on petitions for relief of Wm. Pierce, formerly a patient of Lunatic Asylum, from balance due from stay at Asylum. (Same 1849/50: 388-389.)

COMMITTEE ON SCHOOLS AND SCHOOL LANDS

1850. Feb. 21. On Govs. special mess. rel. to Western Reserve school lands. (Sen. jol. 1849/50: 501.)

----. March 6. Apptmt. and work of appraisers of Western [Reserve?] school lands. (Same 1849/50: 611-612.)

SELECT COMMITTEE

1849. Feb. 20. Sale of Western Reserve school lands. (Sen. jol. 1848/9 app. pp. 145-155.)

WORKHOUSES; see MAINTENANCE

"WORKMAN LAW"

This measure is H. B. 188, 70th General Assembly, "To provide for the more efficient organisation of common schools in township districts." It became a law March 14, 1892. Charles H. Workman, of Hardin Co., was the author.

WORKSHOPS AND FACTORIES

Accidents; see that title

WORMLEY (T. G.)

1870. Rept. of chemical dept. of survey. (Rept. of geol. survey 1870: 401-462.)

1872-1873. Table of analyses of cement limestones from various localities in 2d geol. distr. (Same v. 2, pt. 1: 607.)

—. Table of analyses of coals of various localities of 2d geol. distr. (Same v. 2, pt. 1: 608.)

WORTHINGTON (JAMES T.)

1855. Rept. as pres. of the bd. of agric. (10 A.R. bd. agric. 1855: 9-20.)

1866. Rainfall and its channels to the sea. (21 same 1866 [pt. 2]: 295-302.)

WORTHINGTON (T.)

1847. Hocking Co.—tobacco. (2 A.R. bd. agric. 1847: 60.)

WORTHINGTON (THOMAS), 1773-1827

U. S. Senator from Ohio, 1803-1807; Representative from Ross Co. in the Ohio state legislature, 6th Gen. Assem., 1807/8; again U. S. Senator from Ohio, 1811-1814; Governor of Ohio, 1814-1818; again Representative from Ross Co., 20th-22d and 24th Gen. Assem., 1821/2-1822/3 and 1824/5; Ohio canal comr., 1822-1826.

See also Thomas Worthington by F. T. Cole in Old Northwest Genealogical Quarterly, 1902. v. 5; 1903, v. 6. Private memoir of Thomas Worthington. By his daughter. Printed for the use of descendents only. Cincinnati, Robt. Clarke & Co., 1882.

Claim of Executors

1836. Rept. of committee on canals. (Sen. jol. 1835/6: 939.)

1837. Same. (Same 1836/7: 450-451.)

Reports by

U. S. Senator

1806. Nov. 12. Letter rel. to that part of compact betw. U. S. and Ohio concerning sum applicable to opening a road or roads from navigable waters of the Atlantic to the Ohio River and rel. to act of Congress prohibiting location of Va. military warrants betw. the Scioto and Little Miami Rivers. (Sen. jol. 1806/7: 18-19.)

1807. Jan. 1. Letter as to manner of obtaining school lands in the Va. Military District and on the Cumberland road. (House jol. 1806/7: 96-97; Sen. jol. 1806/7: 102-103.)

Governor

See Governor.

Representative from Ross Co.

COMMITTEE ON FINANCE

1825. Jan. 4. Rept. on the revenue system. Columbus: P. H. Olmsted, 1825. 8 pp.

One separate copy was found, vis., in the N. Y. Public Library; 1000 copies were ordered prtd. (House jol. 1824/5:150.)

Same. (House jol. 1824/5: 152-159.)

JOINT COMMITTEE OF CLAIMS

1825. Feb. 1. On rept. of canal comrs. (House jol. 1824/5: 335-338.)

COMMITTEE ON REVENUE, ETC.

1821. Dec. 24. On so much of Govs. mecs. as relates to revenues of the state. (House jol. 1821/8: 132-136.)

COMMITTEE TO WHOM WAS REFERRED REPORT OF AUDITOR AND TREASURER

1822. Dec. 20. Rept. of committee to whom was referred rept. of auditor and treasurer with instructions to rept. necessary alterations in the laws of the state rel. to revenue, etc. (House jol. 1822/3: 89-92.)

WRENN (A. H.)

1865. Sorgho. (20 A.R. bd. agric, 1865 pt. 2: 352-355.)

WRIGHT (ALBERT A.)

[1884.] Coal seams of lower coal measures of Ohiomines in Holmes Co. (Rept. of geol. survey v. 5: 816-842.)

WRIGHT (CARROLL DAVIDSON)

1898. Precepts rel. to legal rights of strikers and employers, etc. (6 A.R. bd. arbitration 1898: 10.)

WRIGHT (FRANCIS M.)

Auditor of State, 1856-1860. For reports see Finance: State, the serial group,

WRIGHT (GEN. G. B.)

1871. Rept. to Gov. on Antietam National Cemetery. (Exec. docs. 1872 pt. 2; 179-181; Govs. mess. (Hayes) Jan. 1872: 20-23.)

WRIGHT (G. FREDERICK)

[1884.] Glacial boundary in Ohio. (Rept. of geol. survey. v. 5: 750-772, map.)

WRIGHT (G. H.)

1905. Methods of pruning. (15 A.R. farmers' institutes 1904/5: 268-271.)

WRIGHT (GEORGE B.)

Commissioner of r.rs. and telegraphs, 1867-1871. For reports see Railroads, the serial group.

WRIGHT (H. C.)

1902. Neighborhood work and charity problem. (Bull. of charities and correction v. 8, no. 4: 101-107.)

WRIGHT (JOSEPH)

Claim

1830. Rept. committee on canals. (Sen. jol. 1829/30: 292-293.)

WRIGHT (M. B.)

Representative from Franklin Co., 31st Gen. Assem., 1832/3.

Reports by

1850. n. d. Memorial relative to the Medical College of Ohio. (Exec. docs. [House ed.] 1850 pt. 1: 413-441 (doc. 23).)
Omitted from Sen. ed.

WRIGHT (R. AND S.)

Claim

1830. Rept. of committee on canals. (Sen. jol. 1829/30: 286-288.)

WYANDOT COUNTY

Erected and organised Feb. 3, 1845. See also Carey and Deunquat.

Agricultural Society; see Agricultural Societies

Cattle; see Agriculture. Livestock Crops; see Agriculture. Crops

Dairying in; see Dairy Industry Fair; see Agriculture. Fairs

Geology; see that title

Horses; see Agriculture. Livestock

Industries; see that title

Livestock; see Agriculture, that title

WYANDOT COUNTY-cont'd

Schools in; see Education

Sheep; see Agriculture. Livestock

Swine; see Agriculture. Livestock

WYMAN (WALTER)

1893. The extinction of contagious diseases. (Mo. Sanitary Record v. 6: 156-157.)

WYOMING, HAMILTON CO.

Diphtheria; see that title Water Supply; see that title

WYRICK (DAVID)

1851. Potato cultivation [in Ohio]. (6 A.R. bd. agric. 1851: 387-389.)

—. Cause of potato rot. (6 same 1851: 336-339.)

XENIA, GREENE CO.

Bank of; see Banks: Individual

Greene Co. Public Buildings; see Public Buildings: County

Nuisance; see Public Health, that title

Pork-packing in

 $187\overline{5}/7-1877/9$. See Industries, etc. Meat, these dates. Schools in; see Education

MAY

Crop; see Agriculture. Crops. Vegetable

YANT (D.)

1850. Raising corn fodder. (5 A.R. bd. agric. 386-388.)
Paging from Senate ed.

YEATMAN (W. M.)

Senator from 1st distr. (Hamilton Co.), 65th Gen. Assem., 1882-1883.

Reports by

COMMITTEE ON CLAIMS

1882. April 14. Claim for furniture in Senate Chamber. (Sen. jol. 1882: 591.)

YELLOW FEVER; see PUBLIC HEALTH

YEW; see FORESTS, ETC.

YODER (C. Z.)

1885. Soiling system of farming. (40 A.R. bd. agric. 1885: 396-404.)

YONTZ (JOHN)

Resident engr., National Road.

1843. Feb. 20. Rept. in reply to Sen. res. [on National Road in 1841/2]. 10 pp. (Exec. docs. 1842/3, doc. 66.)

Defalcation; see Finance: State. Misappropriation, etc.

YOUNG (ANDREW)

1839. Original field notes taken when resident engr. on sec. 35 of the Miami Canal. 6 pp. (Exec. docs. 1838/9 pt. 2 doc. 87.)

YOUNG (C. L.)

1892. Institution stores and accts. (16 A.R. bd. of state charities 1890/1: 334-339.)

YOUNG (G. I.)

1862. Dec. 27. Rept., submitting copies of letters, despatches, etc. issued by the Gov. (Govs. mess. (Tod) Jan. 1863 [acc. doc.].)

YOUNG (O. B.)

1891. Hog-feeding. (1 A.R. farmers' institutes 1890/1.)

YOUNG (ROBERT)

Senator from Miami and Preble cos., 23d Gen. Assem. 1824/5; from Miami, Shelby, Allen, Logan, Hardin, Hancock and Wood cos., 24th Gen. Assem., 1825 6: from Montgomery and Miami cos., 30th Gen. Assem., 1831/2,

Reports by

COMMITTEE ON CANALS

1833. Feb. 18. On petition that sale of water power created by Mad River Feeder of Miami Canal be deferred for one year. (Sen. jol. 1832/3: 545.)

YOUNG (THOMAS L.), 1832-1888

Native of Ireland; Representative from Hamilton Co., 57th Gen. Assem., 1866/7; recorder of Hamilton Co., 1867; supervisor of internal revenue in 1868; state Senator 60th Gen. Assem., 1872/3; Lieut. Gov. in 1875; Governor in 1877; Representative from Ohio in 46th and 47th congresses, 1879-1881.

Reports by

Governor

See under Governor.

YOUNGSTOWN, MAHONING CO.

Schools in; see Education

Water Supply; see that title

ZANES' GRANTS; see LAND. LAND GRANTS

ZANESVILLE, MUSKINGUM CO.

Bank of; see Banks: Individual

Board of Health; see Public Health. Boards of Health. Local

Diphtheria; see Public Health

Riot; see that title

Schools in; see Education

ZANESVILLE CANAL; see CANALS: INDIVIDUAL

ZEHRING (0. 0.)

1900. Tobacco as I know it. (10 A.R. farmers' institutes 1900: 55-58.)

ZINC; see MINES AND MINING

ZULICKOFFER (H. M.)

Claim

1835. Rept. of committee on canals. (House jol. 1834/5: 479.)

*

			•	